



88 KEY STAGE PIANO

SDP-4

USER MANUAL

WARNING!

Do not open cover. No user-serviceable parts inside. Refer servicing to qualified service personnel. Do not place the product in a location near a heat source such as a radiator, or in an area subject to direct sunlight, excessive dust, mechanical vibration or shock. The product must not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product. No naked flame sources, such as lighted candles, should be placed on the product. Allow adequate air circulation and avoid obstructing vents (if present) to prevent internal heat build-up. The ventilation must not be impeded by covering the appliance with items such as newspapers, tablecloths, curtains etc. The mains plug is used to disconnect the appliance from the mains supply. Ensure that the mains outlet is easily accessible and remove the plug from the mains outlet if you notice any abnormality with the appliance. If used improperly, batteries may explode or leak and cause damage or injury. In the interest of safety: Make sure you observe the correct polarity when replacing batteries. Avoid using new batteries together with used ones. Avoid mixing different types of batteries. Remove batteries if the appliance is to remain unused for an extended period of time. Never keep batteries together with metallic objects such as ballpoint pens, necklaces, hairpins, etc. Used batteries must be disposed of in compliance with whatever regulations for their safe disposal that may be observed in the region in which you live. Batteries must not be exposed to excessive heat such as sunshine, fire or the like. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

VAROVÁNÍ!

Nezakrývejte. Uvnitř nejsou žádné součásti opravitelné uživatelem. S požadavkem na servis se odkažte na kvalifikované servisní oddělení. Neumisťujte produkt v blízkosti zdroje tepla, jako je radiátor, nebo na místo s přímým slunečním světlem, nadměrným pršením, mechanickým vibracemi nebo šokem. Produkt nesmí přijít do kontaktu s vodou a žádné objekty naplněné tekutinami, jako například vázy, by neměly být umístěny na produkt. Žádné zdroje otevřeného ohně, jako například svíčky, by neměly být umístěny na produkt. Umožněte dostatečnou cirkulaci vzduchu a vyhněte se obstrukci ventilátorů (pokud jsou přítomné) pro předjetí interního přehřívání. Ventilace nesmí být narušena překrytím zařízení výrobky jako například kuchyňské utěrky, záclony apod. Hlavní kabel umožňuje odpojit zařízení od elektřiny. Ujistěte se, že hlavní napájecí výstup je snadno dostupný a odpojte kabel pokud zaznamenáte jakoukoliv abnormalitu na zařízení. Pokud je zařízení používáno nesprávně, baterie mohou explodovat nebo prosakovat a způsobit škodu nebo zranění. V zájmu bezpečnosti postupujte následovně: Ujistěte se, že baterie jsou v správné polaritě při jejich výměně. Vyhněte se používání nových baterií se starými. Vyhněte se používání různých typů baterií. Baterie vyjměte ze zařízení, pokud není používáno po delší dobu. Nikdy nedržte baterii v blízkosti železných objektů jako kulíčkové pero, náhrdelník, sponky a pod. Použité baterie musí být zlikvidovány v souladu s regulacími toho daného území na kterém žijete. Baterie nesmí být vystaveny nadměrnému teplu, jako například slunečnímu záření, ohni a podobně. Nebezpečí exploze pokud je baterie nesprávně vyměněna. Nahraďte pouze stejným, anebo ekvivalentním typem.

DVARSEL!

Dækslet må ikke åbnes. Ingen bruger-udskiftelige dele indeni. Overlad service til kvalificeret service personale. Placer ikke produktet i nærheden af varmekilder såsom en radiator eller i direkte sollys, meget støv, mekaniske vibrationer eller stød. Produktet må ikke udsættes for vand eller stænk, og ingen genstande fyldt med væsker, f.eks. vaser, må anbringes på produktet. Må ikke placeres nær åben ild, tændte stearinlys må ikke placeres på produktet. Vær sikker på at der er tilstrækkelig luftcirkulation og undgå at dække ventiler (hvis der er nogen) for at undgå at produktet bliver varmt. Ventilationsen må ikke blokeres med overdækning af apparatet med genstande som aviser, dug, gardiner osv. Stikket bruges til at afbryde apparatet fra strømmen. Sikre at stikkontakten er let tilgængelige, og fjern stikket fra stikkontakten, hvis du bemærker noget unormalt med apparatet. Hvis denne bruges forkert så kan batterierne eksplodere eller lække og forårsage skader. Af hensyn til sikkerheden: Sørg for at overholde den korrekte polaritet, når du udskifter batterierne. Undgå at bruge nye batterier sammen med brugte batterier. Undgå at blande forskellige typer af batterier. Fjern batterierne, hvis apparatet ikke bliver brugt i en længere periode. Opbevar aldrig batterier sammen med metalgenstande såsom kuglepenn, halskæder, hårnåle osv. Brugte batterier skal bortskaffes i overensstemmelse med reglerne for sikker bortskaffelse i det område hvor du bor. Batterier må ikke udsættes for stærk varme som direkte sollys, ild eller lignende. Eksplosionsfare hvis batteriet udskiftet med en forkert type. Udskift det kun med samme eller tilsvarende type.

WAARSCHUWING!

Maak de behuizing niet open. Dit toestel bevat geen onderdelen die door de gebruiker kunnen worden vervangen. Laat onderhoud over aan bevoegd onderhoudspersoneel. Plaats het product niet in de buurt van een hittebron zoals een radiator of in direct zonlicht of in een stofrijke omgeving, mechanische vibratie of schok. Plaats het product niet in de buurt van spatende of lekkende voorwerpen gevuld met een vloeistof zoals bijvoorbeeld een vaas. Er mogen geen open vlammen zoals aangestoken kaarsen op de apparatuur worden geplaatst. Zorg om overhitting te voorkomen voor voldoende ventilatie en bellemmer ventilatoroosters niet. Bedek het product niet met dingen zoals kranten, tafellakens, gordijnen etc. De stekker van dit apparaat wordt gebruikt om het apparaat aan en uit te zetten. Zorg ervoor dat het stopcontact gemakkelijk bereikbaar is en haal de stekker uit het stopcontact als u enige onregelmatigheid ondervindt. Bij onjuist gebruik kunnen de batterijen exploderen of lekken en zo schade of verwondingen aanbrengen. in het belang van de Zorg dat u de juiste batterijen gebruikt. Vermijd nieuwe met oude batterijen samen te gebruiken. Vermijd verschillende soorten batterijen samen te gebruiken. Verwijder batterijen als het apparaat een lange tijd niet gebruikt wordt. Bewaar batterijen nooit met metalen voorwerpen zoals ballpoint pennen, kettingen, haarspeldje. Verwijder de lege batterijen overeenkomstig de reglementen die in uw land in effect zijn. Batterijen mogen niet vrijgesteld worden aan extreme hitte zoals zonneschijn of vuur. Gevaar van explosie als de batterij niet goed geplaatst is. Vervang alleen met de geschikte of zelfde soort batterij.

EN

VAROITUS!

Älä avaa kanta. Ei sisällä käyttäjä huollettavia osia. Huollot saa suorittaa vain pätevä huoltomies. Älä säilytä tuotetta minkään kuuman lähellä kuten patteri tai suorassa auringonpaisteessa, pölyisessä, mekaanisessa värinässä tai iskussa. Tuotetta ei saa altistaa tippuvalle tai loiskeelle tai nesteitä sisältäviä tuotteita kuten maljakko eivät saa olla tuotteen lähetytyllä. Avotulita kuten sytytetty kynttilä ei saa olla tuotteen päällä. Salli riittävä ilmankierto ja vältä tuuletusaukkojen tukkiminen (jos sellaisia on olemassa) estämään sisäisen lämmön muodostuminen. Tuuletusta ei saa estää peittämillä laite esineillä, kuten sanomalehdillä, pöytäliinoilla, verhoilla jne. Verkkovirtapistoketta käytetään irrottamaan laite verkkovirrasta. Varmista, että pistorasia on helposti saatavilla ja irrota pistotulppa pistorasiasta, jos havaitset jotain epänormaalia laitteessa. Jos laitetta käytetään väärin, akut voivat räjähtää tai vuotaa ja aiheuttaa vaurioita tai vammoja. Turvallisuuden vuoksi: Varmista, että paristot on vaihdettu oikein. Älä käytä uusia paristoja yhdessä vanhojenkanssa. Vältä erilaisten paristojen sekoittamista. Poista paristot, jos laitetta ei käytetä pitkään aikaan. Älä koskaan pidä akkuja yhdessä metallisten esineiden kanssa, kuten kuulakärkikynät, kaulakorut, hiusneulat jne. Käytetyt paristot on hävitettävänuodattaen turvallisuus käsittelyn koskevia määräyksiä alueelasi. Paristoja ei saa altistaa lämmölle kuten auringonpaiste tai tuli tai vastaava. Räjähdyksenvaar, jos akku on vaihdettu väärin. Korvaa vain samalla tai vastaavan tyyppisellä.

FI

CZ

ATTENTION!

Ne pas ouvrir le couvercle. Aucune pièce interne réparable par l'utilisateur. Confier la réparation a du personnel de réparation qualifié. Ne pas laisser l'appareil à proximité d'une source de chaleur telle qu'un radiateur, dans un endroit directement exposé aux rayons du soleil, trop poussiéreux, ou pouvant subir des chocs mécaniques. L'appareil ne doit pas être exposé aux gouttes d'eau et aux éclaboussures, et aucun objet rempli de liquide, tel qu'un vase, ne doit être posé dessus. Ne placer aucune source de flamme nue, telle qu'une bougie allumée, sur l'appareil. Assurer une circulation d'air suffisante et éviter d'obstruer les fentes (le cas échéant) afin d'éviter une surchauffe interne. La ventilation ne doit pas être bloquée en couvrant l'appareil avec des objets tels que des journaux, des nappes, des rideaux, etc. La prise secteur est utilisée comme dispositif de débranchement. La prise murale doit être facile d'accès, et en cas d'anomalie de l'appareil, débrancher la prise de courant au niveau de la prise murale. Si elles ne sont pas manipulées correctement, les piles risquent de couler ou d'exploser, et occasionner des dégâts matériels ou des blessures. Par mesure de sécurité: Respecter la polarité lors du changement des piles. Éviter d'utiliser des piles neuves et des piles usagées en même temps. Éviter d'utiliser des types de piles différents en même temps. Si l'appareil doit rester inutilisé pendant une longue période, retirer les piles. Ne jamais mettre les piles en contact avec des objets métalliques tels que des stylos à bille, des colliers, épingles à cheveux, etc. Les piles usagées doivent être éliminées conformément aux réglementations nationales spécifiques. Les piles ne doivent pas être exposées à des sources de chaleur excessive telle que les rayons du soleil, le feu, etc. Risque d'explosion si la pile est remplacée de manière incorrecte. Remplacer uniquement avec le même type ou équivalent.

FR

DK

WARNING!

Öffnen Sie nicht das Gehäuse. Im Inneren befinden sich keine vom Benutzer zu wartenden Teile. Überlassen Sie Wartungsarbeiten qualifiziertem Fachpersonal. Stellen Sie das Produkt nicht an einen Ort in der Nähe einer Wärmequelle wie etwa eines Heizkörpers oder in einem Bereich mit direktem Sonnenlicht, übermäßigem Staub, mechanischen Vibrationen oder Stößen. Schützen Sie das Produkt vor tropfenden oder spritzenden Flüssigkeiten, und stellen Sie keine mit Flüssigkeiten gefüllten Gegenstände wie Vasen auf das Produkt. Offene Feuerquellen wie Kerzen dürfen nicht auf dem Gerät abgestellt werden. Sorgen Sie für eine ausreichende Luftzirkulation und vermeiden Sie, dass die Lüftungsschlitze (falls vorhanden) abgedeckt werden, um einen internen Wärmestau zu verhindern. Die Belüftung darf nicht durch Abdecken des Gerätes mit Gegenständen wie Zeitungen, Tischdecken, Vorhängen usw. blockiert werden. Der Netzstecker dient zum Trennen des Gerätes vom Netz. Vergewissern Sie sich, dass die Steckdose leicht zugänglich ist, und ziehen Sie den Stecker aus der Steckdose, wenn Sie eine Anomalie mit dem Gerät bemerken. Bei unsachgemäßer Verwendung können Batterien explodieren oder auslaufen und Schäden oder Verletzungen verursachen. Im Interesse der Sicherheit: Achten Sie beim Austausch der Batterien auf die richtige Polarität. Vermeiden Sie es, neue Batterien zusammen mit gebrauchten Batterien zu verwenden. Vermeiden Sie es, verschiedene Batterietypen zu mischen. Entfernen Sie die Batterien, wenn das Gerät über einen längeren Zeitraum nicht benutzt wird. Bewahren Sie niemals Batterien zusammen mit metallischen Objekten wie Kugelschreibern, Halsketten, Haarnadeln usw. auf. Gebrauchte Batterien müssen entsprechend den in Ihrer Region geltenden gesetzlichen Vorschriften entsorgt werden. Batterien dürfen nicht extremer Hitze wie Sonnenschein, Feuer oder dergleichen ausgesetzt werden. Wird die Batterie unsachgemäß ausgewechselt, besteht Explosionsgefahr. Austausch nur durch identischen oder funktionsgleichen Batterietyp.

DE

NL

AVVERTIMENTO!

Non aprire il coperchio. Se fosse necessario, riferirsi ad un esperto. Non esporre il prodotto a fonti di calore, luce del sole diretta, polvere, vibrazioni meccaniche o altri possibili shock. Non esporre il prodotto a perdite di liquido o a spruzzi. Non appoggiare nessun oggetto contenente acqua sul prodotto. Non esporre il prodotto a fuoco, candele o oggetti simili. Assicurarsi la circolazione dell'aria e non ostruire le ventole, se presenti, per evitare il surriscaldamento. La ventilazione non deve subire impedimenti dovuti a giornali, tovaglie, tende, ecc. La spina principale viene utilizzata per disconnettere il prodotto dalla principale fonte di energia. Assicurarsi che la spina sia facilmente accessibile e disconnettere l'unità nel caso si notassero dei difetti di funzionamento. Se utilizzate in modo improprio, le batterie possono esplodere o perdere liquido e causare danni o iniezioni. Per la vostra sicurezza: Fate in modo di rispettare la polarità quando le batterie vengono sostituite. Evitare di combinare batterie vecchie e nuove. Evitare di combinare differenti modelli di batterie. Rimuovere le batterie se il prodotto rimane inutilizzato per lunghi periodi di tempo. Non avvicinare mai le batterie a oggetti metallici quali penne a sfera, collane, spille, ecc. E' necessario disporre delle batterie usate secondo le regole stabilite nel paese in cui vivete. Le batterie non devono essere esposte a fonti di calore eccessive come fuoco, luce del sole, ecc. Pericolo di esplosione nel caso in cui la batteria non venga inserita correttamente. Rimpiazzare la batteria usata con un modello uguale.

IT

ADVARSEL!

Ikke åpne deksleet. Inneholder ingen deler som kan brukes. Overlat reperatur til kvalifisert servicepersonell.

Ikke plasser produktet i nærheten av varmekilder som f.eks. en radiator, eller i områder som er utsatt for direkte sollys, mye støy, mekanisk vibrasjon eller støt.

Produktet må ikke utsettes for drypp eller sprutning, og gjenstander som er fylt med væsker, som f.eks. vann, skal ikke plasseres på produktet.

Åpne flammer, som f.eks. teltlys, bør ikke plasseres på produktet.

Tillat tilstrekkelig luftstrømkulasjon og unngå å blokkere ventilator (hvis tilstede) for å forhindre intern varmeoppsamling. Pass på at ventilasjon ikke hindres ved å unngå å dekke apparatet med ting som aviser, bordduker, gardiner osv.

Stikkontakten brukes til å koble apparatet fra strømforsyningen. Forsikre deg om at stikkontakten er lett tilgjengelig og ta støpselet ut av stikkontakten hvis du oppdager uregelmessigheter under bruk av apparatet.

Hvis feilaktig bruk kan batteriene eksplodere, lekke, og forårsake skade. For sikkerhets skyld: Pass på at du følger riktig polaritet når du bytter batterier

Unngå å bruke nye batterier sammen med brukte

Unngå å blande forskjellige typer batterier

Fjern batteriene hvis apparatet skal forbli ubrukt over en lengre periode

Ikke oppbevar batteriene sammen med metalliske gjenstander som for eksempel kulepenn, hålskjeder, hårmåler osv.

Brutte batterier må kastes i samsvar med gjeldende regelverk for trygg kasting i regionen du bor i. Batterier må ikke utsettes for høy varme som f.eks. solskinn, brann eller lignende.

Fare for eksplosjon dersom batteriet ikke er erstattet på riktig måte. Erstatt kun med samme eller tilsvarende type.

OSTRZEŻENIE!

Nie otwierać pokrywy. W środku nie ma części nadających się do naprawy przez użytkownika. Prosimy pozostawić serwis dla wyszkolonego personelu.

Nie umieszczaj produktu w pobliżu źródła ciepła, np. grzejnika, lub w bezpośrednim świetle słonecznym, kurzu, czy mechanicznym wibracjom.

Produkt ten nie może być eksploatowany na kapanie lub chłapanie, a przedmioty wypelnione płynami, takie jak wazy, nie powinny być na nim umieszczane.

Źródła otwartego ognia, takie jak np. świece, nie powinny być umieszczone w produkcji.

Należy zapewnić odpowiednią wentylację i unikać blokowania otworów wentylacyjnych, aby uniknąć wewnętrznego wzrostu temperatury. Wentylacja nie powinna być utrudniana poprzez nakrywanie urządzenia gazetami, obrusami czy zasłonami.

Wszystka sieciowa służy do odłączenia urządzenia od zasilania sieciowego. Należy upewnić się, że gniazdo sieciowe jest łatwo dostępne, a w razie wystąpienia nieprawidłowości w funkcjonowaniu urządzenia odłączyć je od zasilania sieciowego.

Jeżeli produkt jest używany nieprawidłowo, baterie mogą eksplodować lub przeciekać. W celu zachowania bezpieczeństwa należy:

Upewnić się, że wymieniane baterie mają odpowiednią polaryzację

Unikać jednoczesnego używania nowych i używanych baterii

Unikać mieszania różnych typów baterii

Usunąć baterie, jeżeli urządzenie nie będzie używane przez długi okres czasu.

Nigdy nie przechowuj baterii razem z metalowymi obiektami, takimi jak długopisy kulkowe, naszyjniki, spinki do włosów itd.

Zużytych baterii należy pozbyć się zgodnie z przepisami o bezpiecznym usuwaniu obowiązujących w zamieszkiwanym regionie.

Baterie nie mogą być wyeksponowane na nadmierne gorąco, jak np. słońce czy ogień.

Jeżeli bateria zostanie wymieniona nieprawidłowo, istnieje niebezpieczeństwo eksplozji.

ATENÇÃO!

Não abra a tampa. Não tente a reparação do instrumento por si. Dirija-se a pessoal qualificado

Não aproxime a uma fonte de calor excessivo ou exponha o produto à luz solar, poeira, vibração ou choque

Não mantenha o produto num local húmido ou perto líquidos como vasos, etc.

Não aproxime o produto a fontes de fogo vivo, como velas

Mantenha o produto num espaço suficientemente arejado de forma a evitar sobre-aquecimento. Não bloqueie a ventilação do instrumento, cobrindo-o com artigos como cortinas, toalhas de mesa ou jornais

O transformador é utilizado para conectar e desconectar o artigo da principal fonte de energia. Certifique-se que a ficha é facilmente acessível e que o artigo está devidamente ligado a corrente se detectar alguma anomalia com o funcionamento

O uso indevido das pilhas poderá levar a explosão ou fugas resultando em graves acidentes. Para sua segurança, por favor:

Verifique se a polaridade das pilhas está correcta

Evite utilizar pilhas novas e antigas ao mesmo tempo

Evite utilizar diferentes tipos de pilhas ao mesmo tempo

Retire as pilhas do equipamento na eventualidade de inatividade por longo período de tempo

Nunca aproxime as pilhas de objectos metálicos como pinos de cabelo, colares, brincos ou canetas, etc.

Pilhas usadas deverão ser descartadas de acordo com os regulamentos de reciclagem aplicáveis no seu local de residência.

Não exponha as baterias a calor excessivo como luz solar directa ou fogo vivo.

Perigo de explosão no caso de colocação incorrecta da bateria. Substitua apenas por bateria igual ou equivalente.

VÝSTRAHA!

Neotvárajte kryt. Vo vnútri nie sú žiadne súčasti, ktoré sú opraviteľné užívateľom. S požiadavkou na servis sa obráťte na kvalifikované servisné stredisko.

Nevystavujte produkt do blízkosti akéhokoľvek tepelného zdroja ako napr. radiátora, alebo do kontaktu so sľučným žiarením, nadmerným prášnym prostredím, mechanickým vibráciám alebo šokom.

Produkt nesmie prísť do kontaktu s vodou a žiadny objekt naplnený vodou, ako napr. váza, nesmie byť umiestnený na produkt.

Žiadne výrobky s otvoreným ohňom, ako napr. sviečky, by nemali byť umiestnené na produkt.

Umožnite dostatočnú cirkuláciu vzduchu a zabráňte obštrukcii ventilačných otvorov (ak sú prítomné) kvôli prevencii vnútorného prehrievania. Ventilácia nesmie byť narušená prekrytím zariadenia výrobkami ako napr. noviny, kuchynské utierky, záclony a pod.

Hlavný kábel umožňuje odpojiť zariadenie od elektriny. Uistite sa, že hlavný napájací výstup je ľahko dostupný a odpojte kábel ak zaznamenáte akúkoľvek abnormalitu na zariadení.

Ak je zariadenie používané nesprávne, batérie môžu explodovať, alebo vytečať a spôsobí škodu alebo zranenie. V záujme bezpečnosti postupujte nasledovne:

Uistite sa, že batérie sú v správnej polarite pri ich výmene

Vyhýbajte sa používaniu nových batérií so starými

Vyhýbajte sa používaniu rôznych typov batérií

Baterie vyberte zo zariadenia v prípade ak nie je používaný po dlhšiu dobu

Nikdy nedržte batérie v blízkosti železných objektov ako guľôčkové pero, náhrdelník, sponky a pod.

Použitie batérie musia byť zlikvidované v súlade s reguláciami toho daného územia na ktorom žijete.

Baterie nesmú byť vystavené nadmernému teplu, ako napríklad sľučnému žiareniu, ohňu a podobne.

Hrozí nebezpečenstvo výbuchu ak je batéria nesprávne vymenená. Batériu nahraďte iba rovnakým alebo ekvivalentným typom.

NO

OPOZORILO!

Ne odpirajte pokrova. V notranjosti ni nobenih delov, ki jih uporabnik lahko sam popravlja. Popravilo prepustite usposobljenemu oseboju

Ne postavljajte izdelka na lokacijo v bližini vira toplote, kot je radiator, ali na območje, ki je izpostavljeno neposredni sončni svetlobi, pretiranemu prahu, mehanskim tresljajem ali udarcem

Izdelek ne sme biti izpostavljen kapljanju ali brizganju in nobeni predmeti, napolnjeni z vodo, kot so vaze, se ne smejo postaviti na izdelek

Nobeneaga od virov odprtega ognja, kot so vžgane sveče, se ne sme postavljati na izdelek

Zagotovite zadostno kroženje zraka in umaknite ovire na odprtinah (če obstajajo), zaradi preprečevanja kopičenja notranje toplote. Ventilacijo se ne sme ovirati s prekrivanjem naprave s predmeti, kot so časopisi, prti, zavese itn.

Omrežni vtič se uporablja za izklop naprave iz električnega omrežja. Poskrbite, da je omrežna vtičnica zlahka dostopna in izvlcite vtičak iz vtičnice, če opazite kakršno koli nepravilnost pri napravi.

V primeru nepravilne uporabe, baterije lahko eksplodirajo ali puščajo in povzročijo škodo ali poškodbe. V interesu varnosti:

Poskrbite, da pazite na pravilno polarnost ob zamenjavi baterij

Izogibajte se uporabi novih baterij skupaj z rabljenimi

Izogibajte se mešanju različnih vrst baterij

Odstranite baterije, če se naprava ne bo uporabljala za daljše časovno obdobje

Nikoli ne hranite baterije skupaj s kovinskimi predmeti, kot so kemični svinčniki, verižice, lasnice, itn.

Rabljene baterije je potrebno odstraniti v skladu s katerimi koli predpisi za njihovo varno odlaganje, ki veljajo v regiji v kateri živite.

Baterije ne smejo biti izpostavljene prekomerni vročini, kot je sonce, ogenj ali podobno.

Nevarnost eksplozije, če so baterije nepravilno zamenjane. Zamenjajte samo z enako ali enakovredno vrsto.

SI

PL

¡ADVERTENCIA!

No abra la tapa. No intente reparar el aparato usted mismo. Llévelo a reparar por personal calificado.

No coloque el aparato cerca de fuentes de calor excesivo o donde esté expuesto a luz solar directa, golpes, vibraciones o polvo.

Evite lugares expuestos a humedad. No ponga objetos llenos de líquidos en la superficie de este aparato.

No se deben colocar fuentes de llama desnuda, como velas encendidas, en la superficie de este aparato.

Mantenga suficiente espacio alrededor del aparato para permitir una ventilación adecuada. No obstruya o tape las aberturas con objetos como periódicos, manteles, cortinas, etc.

El enchufe se utiliza para desconectar el producto de la corriente. Si nota algún defecto, desconéctelo de la toma de corriente.

El uso inadecuado de las pilas puede causar explosión o fugas y resultar en daños o lesiones. Para su seguridad, por favor:

Compruebe la polaridad al reemplazar las pilas

Evite utilizar pilas nuevas y antiguas al mismo tiempo

Evite utilizar diferentes tipos de pilas al mismo tiempo

Saque las pilas del aparato si no va a ser utilizado durante un largo periodo de tiempo.

Nunca deje las pilas junto a objetos metálicos como bolígrafos, collares u horquillas.

Para deshacerse de las pilas usadas, debe seguir la normativa de su región o área.

No exponga las pilas a fuentes de calor excesivo como luz solar directa o llamas.

Peligro de explosión si la pila es reemplazada incorrectamente. Reemplace sólo con el mismo tipo o equivalente.

ES

VARNING!

Öppna ej locket. Inga användarvänliga delar inuti. För reparationer vänd er till kvalificerad servicepersonal

Ställ ej produkten vid en värmekälla t.ex element, i direkt solljus, damm, elektronisk vibration eller shock.

Produkten bör ej bli utsatt för droppande eller stänk och inga objekt fyllda med vätskor som t.ex vaser skall ställas på produkten.

Ingen källa till öppna flammor som t.ex tända ljus bör placeras på produkten.

Tillåt tillräcklig luftcirkulation och blockera ej eventuella ventiler för att undvika intern överhettning.

Ventilen bör ej täckas av föremål såsom tidningar, dukar, gardiner etc.

Nätkontakten används för att koppla bort apparaten från eluttaget. Se till att eluttaget är lättåtkomligt och avlägsna kontakten från eluttaget om du upptäcker något abnormalt med produkten.

Om produkten används felaktigt kan batterierna explodera eller börja läcka och orsaka skada. För att behålla säkerhet:

Se till att batterierna sätts in i förhållande till rätt polaritet

Undvik att använda nya batterier med gamla

Undvik att blanda olika sorters batteri

Avlägsna batterierna om produkten kommer att vara oanvänd under en längre tid

Förvara aldrig batterier tillsammans med andra metallobjekt såsom pennor, halsband, hårlålar, etc

Använda batterier bör kastas enligt lokala säkerhetsregulationer.

Batterier bör ej utsättas för hög värme såsom solljus, eld eller liknande.

Risk för explosion om batterierna har sätts in felaktigt. Ersätt endast med samma batterisort.

SE

PT

SK

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INTRODUCTION

Thank you for purchasing the SDP-4. To get the most out of your product, please read this manual carefully.

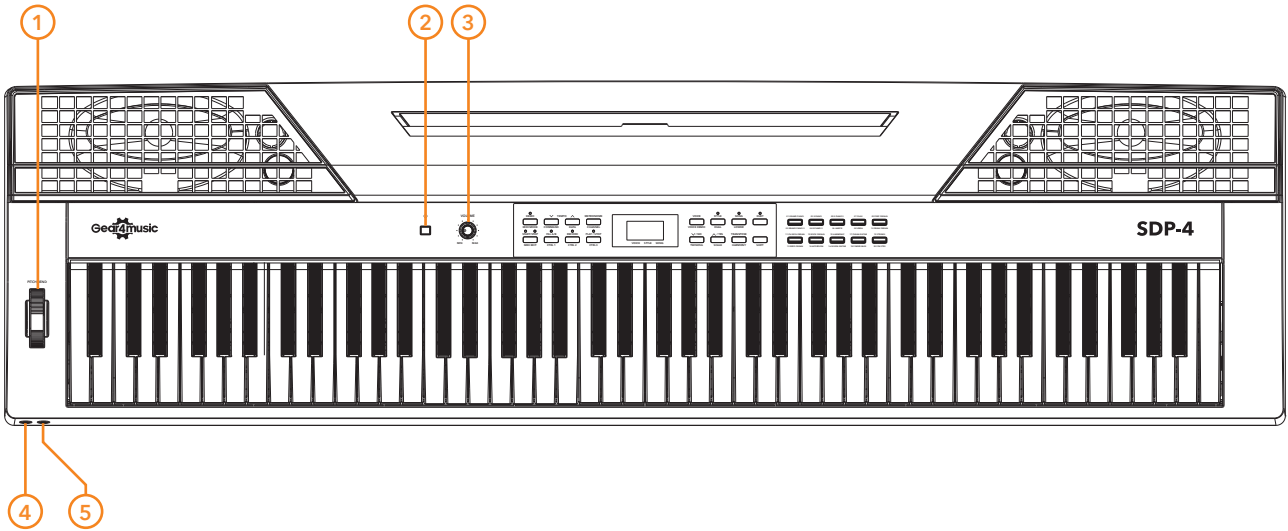
CONTENTS

- 1 x SDP-4 Digital Stage Piano
- 1 x Power supply unit (PSU)
- 1 x Music rest
- 1 x Sustain pedal
- 1 x User manual

FEATURES

- Stage piano with 88 hammer-action keys, 20 voices, 60 songs and 64 note polyphony.
- Polish your sound with on-board Reverb, Chorus and EQ.
- Pitch bend, USB and MIDI out make this the ideal controller keyboard.
- Easily transport via lightweight design.

FRONT PANEL



1. POWER SWITCH

Turn the keyboard on/off.

2. VOLUME DIAL

Adjust the master volume.

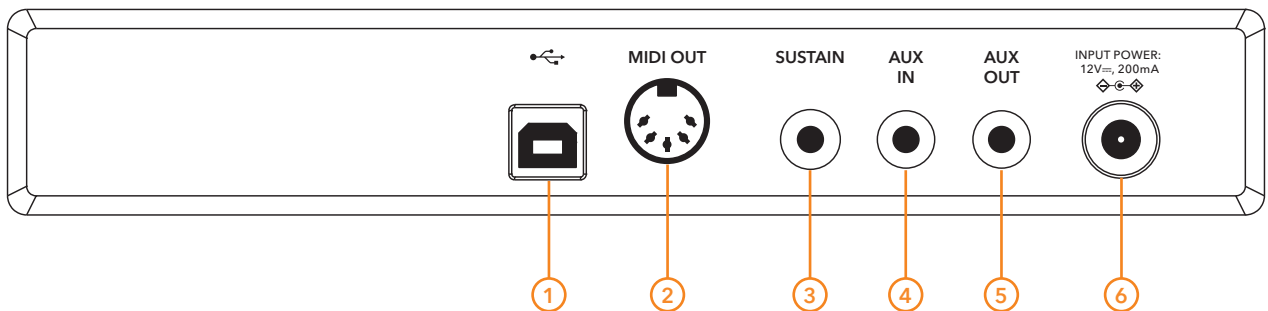
3. PITCH BEND WHEEL

Move the wheel up to raise or down to lower the keyboard's pitch when playing.

4 & 5. HEADPHONE OUTPUTS

2 x 1/4" jack stereo headphone outputs.

REAR PANEL



1. USB PORT

Connect to a computer.

2. MIDI OUT

Connect to a MIDI IN port on a compatible external device.

3. SUSTAIN

Connect a sustain pedal (not included).

4. AUX IN

Connect external audio devices such as an MP3 player or smartphone.

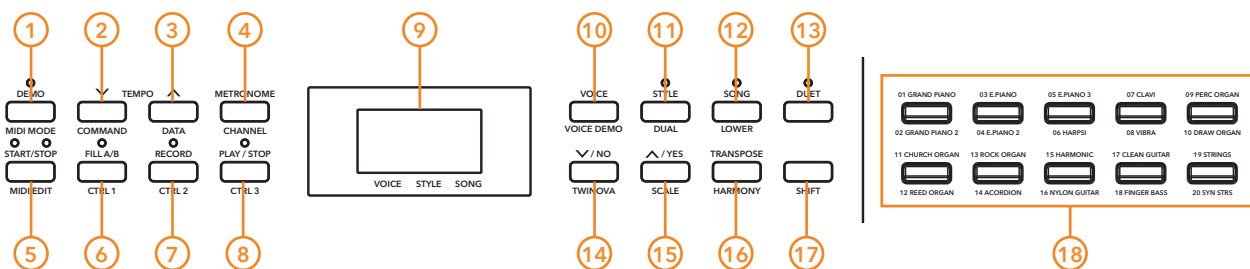
5. AUX OUT

Connect to external audio equipment, such as a keyboard amplifier.

6. DC 12V

Connect the supplied DC 12V power adaptor.

CONTROL PANEL



1. DEMO / MIDI MODE

Start/Stop demo playback.
With [SHIFT] pressed down, turn MIDI mode on/off.

2. TEMPO v / COMMAND

Decrease the tempo value.
When in MIDI mode, enter Command Edit function.

3. TEMPO ^ / DATA

Increase the tempo value.
When in MIDI mode, enter Value Edit function.

4. METRONOME / CHANNEL

Turn the Metronome on/off.
When in MIDI mode, enter Channel Edit function.

5. START / STOP / MIDI EDIT

Start/Stop the current song or rhythm style.
When in MIDI mode, enter/exit MIDI Controller Edit function

6. FILL A/B / CTRL 1

Play fill A/B variations.
When in MIDI mode, transmit Controller 1 data, or enter Controller 1 Edit function.

7. RECORD / CTRL 2

Enter the Record function.
When in MIDI mode, transmit Controller 2 data, or enter Controller 2 Edit function.

8. PLAY / STOP / CTRL 3

Start/Stop playback of recorded song.
When in MIDI mode, transmit Controller 3 data, or enter Controller 3 Edit function.

9. LCD DISPLAY

Displays the current parameters, values and selected functions.

10. VOICE / VOICE DEMO

Enter Voice mode.
With [SHIFT] pressed down, start/stop playing current voice demo song.

11. STYLE / DUAL

Enter Style mode.
With [SHIFT] pressed down, turn the Dual function on/off.

12. SONG / LOWER

Enter the Song mode.
With [SHIFT] pressed down, turn the Lower function on/off.

13. DUET

Turn the Duet function on/off.

14. v / NO / TWINOVA

Decrease the parameter value or perform "NO" instruction.
With [SHIFT] pressed down, turn the Twin function on/off.

15. ^ / YES / SCALE

Increase the parameter value or perform "YES" instruction.
With [SHIFT] pressed down, turn the Scale function on/off.

16. TRANSPOSE / HARMONY

Enter the Transpose function.
With [SHIFT] pressed down, turn the Harmony function on/off.

17. SHIFT

Press and hold the Shift button to enable the secondary button functions.

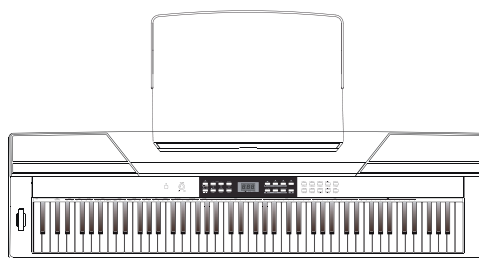
18. VOICE QUICK SELECTION

Quickly select the preset voices.

GETTING STARTED

MUSIC STAND

A music stand is supplied with the keyboard and can be easily attached by inserting it into the slots on the front panel.

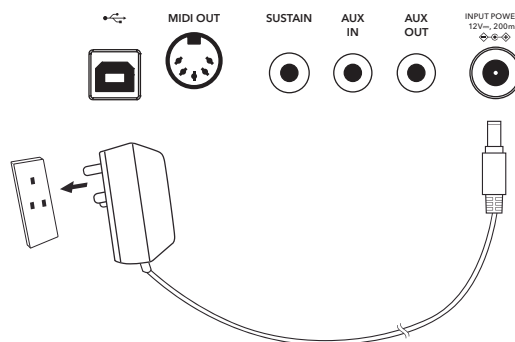


POWER

The keyboard should be powered using the included 12V power supply unit (PSU).

Connect the included PSU to the DC input on the keyboard, then safely connect the plug to mains power. Ensure the volume is turned down before powering on the instrument using the POWER button. The display will show "0.01".

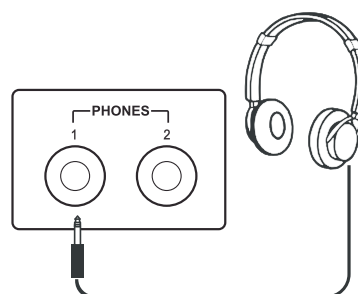
Please Note: To save energy, the SDP-4 will automatically power off after 30 minutes if not used. To turn off this setting, press and hold the first key (A0) when powering on the piano.



HEADPHONES

Standard pairs of stereo headphones can be connected to the two HEADPHONES outputs for private practice. The internal speakers are automatically muted when headphones are connected to jack 2.

Please Note: When using headphones, it is advised to avoid playing the piano at loud volumes for long periods of time.

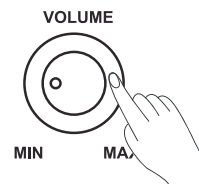


SETTING THE VOLUME

Rotate the volume knob clockwise to increase and anti-clockwise to decrease the master volume, adjust as required.

Please Note:

the internal speakers will mute when headphones are connected.

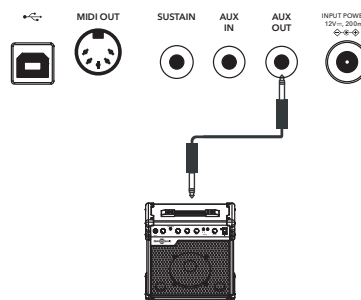


CONNECTIONS

AUX OUTPUT

The AUX OUT jack connects the output of the instrument to external audio equipment such as a keyboard amplifier, stereo sound system or mixing console.

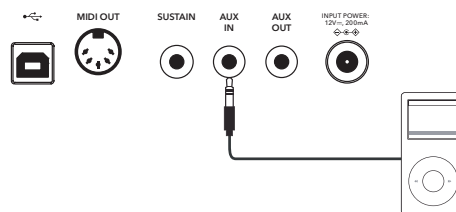
Please Note: To avoid damaging the speakers, ensure the volume level is set to minimum before connecting to all external devices.



CONNECTING AN MP3 PLAYER

The AUX INPUT jack receives audio signals from an external audio source such as a smartphone or MP3 player and mixes them with the instrument signal, allowing you to play along with your favourite songs.

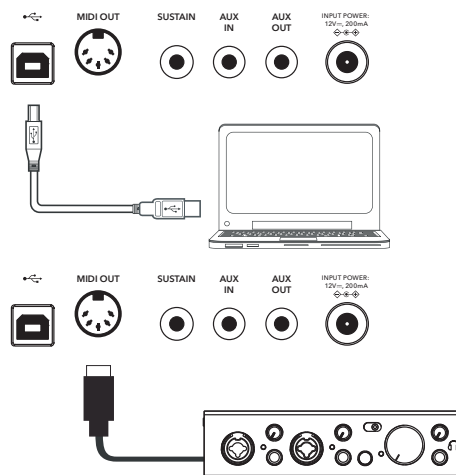
Please Note: Adjust the level of the aux signal on your external device.



USB AND MIDI CONNECTIONS

Use a standard USB cable (not included) to connect the keyboard to the USB port of a computer and transfer MIDI information. Piano performances can also be saved onto the computer.

Use a 5 pin MIDI cable (not included) to connect to the MIDI input of a compatible external device to transfer MIDI information. The SDP-4 can then be used as a MIDI controller.

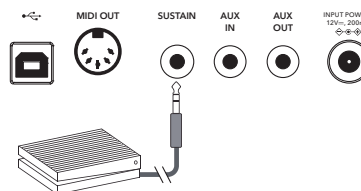


USING BATTERY POWER

Ensure all batteries are inserted correctly, as indicated by the +/- polarity markings. Replace all the batteries at the same time. Do not combine old and new batteries and do not mix battery types, as this can cause overheating, fire, or battery fluid leakage. Remove the batteries from the instrument if it is not to be used for a long period of time.

SUSTAIN PEDAL

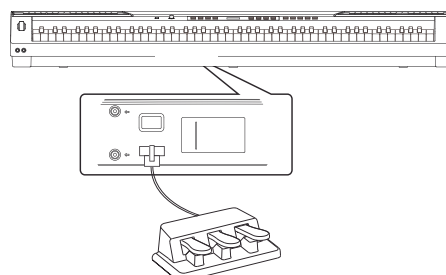
An optional foot pedal (not supplied) can be connected to the SUSTAIN input and, when pressed, will cause the key sounds to decay slowly, as if they were being held down.



CONNECTING A PEDAL UNIT

An optional 3 pedal unit (not supplied) can be connected to the pedal socket on the underside of the SDP-4, allowing the traditional Soft, Sostenuto and Sustain pedal functions to be used.

This pedal unit can be purchased with the wooden stand for the SDP-4 at Gear4music.com.



PLAYING DEMO SONGS

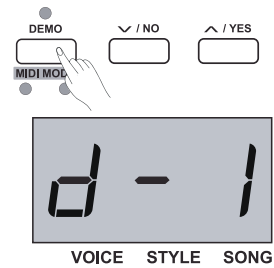
To play one of the in-built demo songs, press the [DEMO] button. The LCD display will show "d - 1".

Press the [+ / YES] / [- / NO] buttons to select between different demo songs.

Press the [DEMO] or [START/STOP] button to stop the demo songs and exit demo mode.

Demos of the various voices on the SDP-4 can also be played. In voice mode, press and hold the [SHIFT] button and then press the [VOICE DEMO] button to start a demo of the currently selected voice.

Press the [START/STOP] button to control playback and, to exit voice demo mode, press and hold the [SHIFT] button and then press the [VOICE DEMO] button again.



VOICES

The SDP-4 has 20 different voices (please refer to voice list appendix for details).

To select voices, press the [VOICE] button to enter the voice mode. The display will show "0.01". Use the [+ / YES] / [- / NO] buttons or the voice direct select buttons to choose the different voices.

DUAL

Two voices can be layered and played simultaneously using the dual function. To do this, first select the upper voice. Then, press and hold the [SHIFT] button and then press the [DUAL] button to enter this mode. The display will show the default dual voice number (d.19) and the [+ / YES] / [- / NO] buttons can be used to select other dual voices.

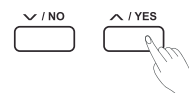
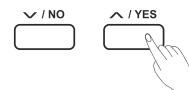
To exit dual mode, press and hold the [SHIFT] button and then press the [DUAL] button again.

LOWER

Different voices can be played in the left and right hands using the lower function. To do this, first select the right-hand upper voice. Then, press and hold the [SHIFT] button and then press the [LOWER] button to enter this mode. The display will show the default lower voice number (L.19) and the [+ / YES] / [- / NO] buttons can be used to select other left-hand lower voices.

The "split" point which separates the upper and lower voices will default at piano key F#3. To adjust this, press and hold the [LOWER] button and then press the piano key where you wish the split point to be.

To exit lower mode, press and hold the [SHIFT] button and then press the [LOWER] button again.



RHYTHM STYLES

The SDP-4 has 50 different rhythm styles to accompany your playing, spanning a wide range of genres (please refer to style list appendix for details).

To select different styles, press the [STYLE] button to enter the style mode. The display will show "00.1". Use the [+ / YES] / [- / NO] buttons to choose the different rhythm styles. Styles can also be selected by pressing and holding the [SHIFT] button, then pressing the numbered piano keys labelled STYLE 0-9 to select the desired style.

Please Note: Always use two digits when using the STYLE 0-9 piano keys. For example, press 0,8 to select style 08.

To play the selected style, press the [START/STOP] button. The button LED indicators will flash red and green and, as soon as you play the keyboard with your left-hand (the "chord zone"), the auto accompaniment will start.

To stop the rhythm style, press the [START/STOP] button again. The auto bass chord function will also be turned off.

FILL A/B

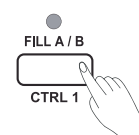
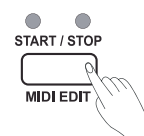
Add variations to the rhythm accompaniment by pressing the [FILL A/B] button. After the short fill is played, the accompaniment section will lead into the next section (A or B). The [FILL A/B] light indicator will be on during section A and off during section B.

If the [FILL A/B] button is held down, the fill pattern will play in a loop and the light indicator will flash.

ACCOMPANIMENT VOLUME

To adjust the volume balance between the rhythm accompaniment and keyboard voices, press and hold the [SHIFT] button, then use the [V] / [^] ACCOMP piano keys to change the rhythm accompaniment volume as required from 0-127.

To turn off the accompaniment volume, press and hold the [SHIFT] button and then press both [V] / [^] ACCOMP piano keys simultaneously. The display will show "OFF". Repeat this process to turn the accompaniment volume back on.



PLAYING SONGS

The SDP-4 features 60 in-built songs, please refer to the song list appendix for full details.

To play a song, press the [SONG] button to enter the song selection mode. The display will show the current song number, and all songs will play in a loop.

To select different songs, use the [+ / YES] / [- / NO] buttons. Alternatively, press and hold the [SHIFT] button, then press the piano numbered piano keys labelled SONG 0-9.

Please Note: Always use two digits when using the SONG 0-9 piano keys. For example, press 0,8 to select song 08.

Press the [START/STOP] button to control playback of the selected song. The beat indicators will flash at the currently selected tempo.

Press either the [VOICE] or [STYLE] buttons at any time to exit the song mode.

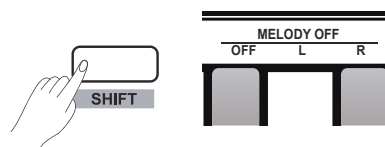
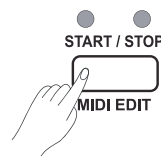
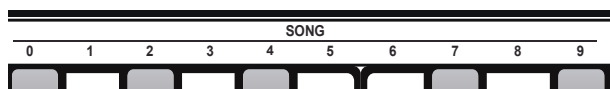
LEARNING SONGS

All the in-built songs on the SDP-4 have lesson modes, allowing you to practice/learn individual parts of the songs.

To mute the left-hand part of the selected song, press and hold the [SHIFT] button and then press the L piano key in the MELODY OFF section.

To mute the right-hand part of the selected song, press and hold the [SHIFT] button and then press the R piano key in the MELODY OFF section.

To exit the lesson mode, press and hold the [SHIFT] button and then press the OFF piano key in the MELODY OFF section.



RECORDING

The SDP-4 allows up to 5 user songs to be recorded.

Firstly, press the [RECORD] button to enter user song memory selection. The display will show the current user song number.

Press the [+ / YES] / [- / NO] buttons to select the desired user song memory to be saved to.

Press the [RECORD] button again, to enter recording standby mode. The [START / STOP] button indicator will flash, and you can select the desired voice, style or other parameters you wish to record. (Please note, the LOWER function is automatically turned off when recording.)

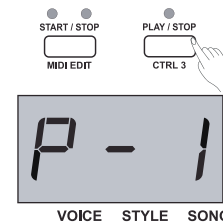
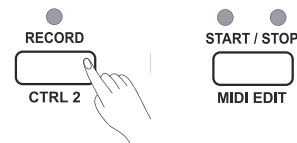
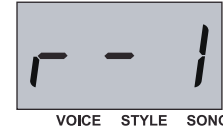
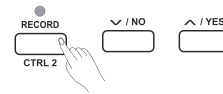
Press the [START/STOP] button or play a key on the keyboard to start recording. The [RECORD] button indicator will light up.

Press the [RECORD] button again to exit the record mode. The [RECORD] button indicator light will turn off.

To play back your user songs, press the [PLAY / STOP] button to enter the selection mode and then press the [+ / YES] / [- / NO] button to select the desired user song. Now press the [PLAY/STOP] button again to play back the selected user song. When playing back recorded songs, you can press the [PLAY/STOP] button to exit.

DELETE USER SONGS

To delete user songs, press the [PLAY/STOP] button to enter the user song selection mode, then press the [RECORD] button. The display will show "dEL". Press [+ / YES] to confirm, or [- / NO] to cancel this operation and go back to the user song selection mode.

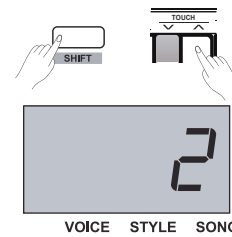


TOUCH

The touch sensitivity feature of the SDP-4 allows you to find the ideal level of key response to suit your playing style and add expression to your performances.

Choose from soft, medium and hard touch options, or turn off the touch sensitivity for no change in output volume regardless of how hard the keys are played.

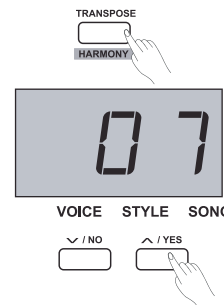
The default touch sensitivity setting is 2 (medium) and can be adjusted by pressing and holding the [SHIFT] button and then pressing the TOUCH [v]/[^] piano keys as required.



TRANSCOPE

The transpose function allows the overall pitch of the instrument to be changed in steps of one semitone, over a range of +/- 12 semitones (1 octave).

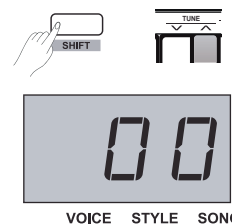
To do this, press the [TRANSCOPE] button and then use the [+ / YES] / [- / NO] buttons to increase or decrease the pitch as required. To return to the default setting (0) press the [+ / YES] / [- / NO] buttons simultaneously.



TUNE

The SDP-4 can be fine tuned over a range of +/- 100 cents (1 semitone).

To do this, press and hold the [SHIFT] button and then use the [v]/[^] TUNE piano keys as required. To return to the default setting (0) press the TUNE [v]/[^] piano keys simultaneously.



PEDAL RESONANCE

The SDP-4 can also simulate the pedal resonance of an acoustic piano. To turn this effect on/off, press and hold the [SHIFT] button and then press the [PEDAL RESONANCE] piano key. The default setting is off.

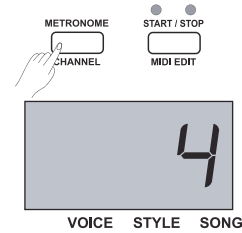
Please note, using the pedal resonance effect will automatically turn off the piano's harmony function.



METRONOME

The SDP-4 features an in-built metronome, providing a steady beat for practicing/recording.

The metronome can be turned on/off by pressing the [METRONOME] button. When in use, the LED indicator of the [START/STOP] button will flash to the selected tempo, with the red lights indicating the down beats and the green lights indicating the up beats.



When the metronome is on, its tempo can be adjusted from 30-280BPM using the [TEMPO v]/[TEMPO ^] buttons.

To change the time signature of the metronome, press and hold the [SHIFT] button, followed by the [v]/[^] METRONOME piano keys as required. There are 9 different time signatures to choose from.



If preferred, the sound of the metronome can be changed to a vocal count. To do this, press and hold the [SHIFT] button and then press the VOCAL piano key. Repeat this process to switch back to the default beep metronome sound.

Please Note: The metronome function is not available when using song mode.

TEMPO

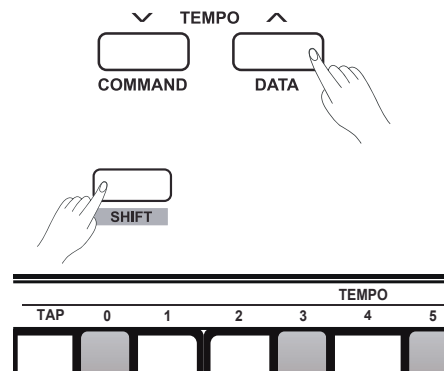
Use the the [TEMPO v]/[TEMPO ^] buttons to adjust the currently selected style, song or metronome from 30-280BPM. The tempo will be shown on the display.

Press the [TEMPO v]/[TEMPO ^] buttons simultaneously to restore the default tempos of the selected style or song.

Tempos can also be selected by pressing and holding the [SHIFT] button and then using the 0-9 numbered TEMPO piano keys. For example, pressing 2,1 and 4 in sequence will select a tempo of 214BPM.

During playback of a rhythm style or song, the desired tempo can also be tapped into the SDP-4 by pressing and holding the [SHIFT] button and tapping the TAP piano key at the required tempo.

Please Note: Always use three digits when using the TEMPO 0-9 piano keys. For example, press 0,6,4 to select a tempo of 064BPM.



DSP EFFECTS

The DSP (digital signal processing) effects add ambience and depth to the sounds of the piano. The SDP-4 has 5 x reverb, 5 x chorus and 5 x EQ effects in-built.

REVERB

To adjust the reverb settings, press and hold the [SHIFT] button, followed by the REVERB ON/OFF piano key to turn the effect on/off, or the [v]/[^] REVERB piano keys to select between the following reverb types:

PARAMETER	REVERB TYPE
1	Room
2	Hall
3	Church
4	Delay
5	Pan Delay

The default reverb setting is On/Reverb Type 2: Hall.

CHORUS

To adjust the chorus settings, press and hold the [SHIFT] button, followed by the CHORUS ON/OFF piano key to turn the effect on/off, or the [v]/[^] CHORUS piano keys to select between the following chorus types:

PARAMETER	CHORUS TYPE
1	Chorus 1
2	Chorus 2
3	Chorus 3
4	Flanger
5	Rotary

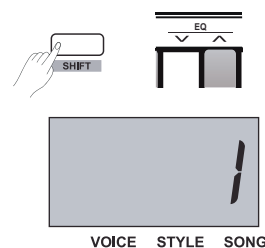
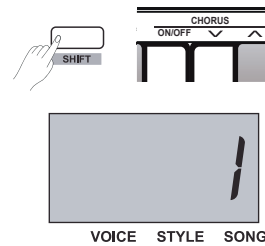
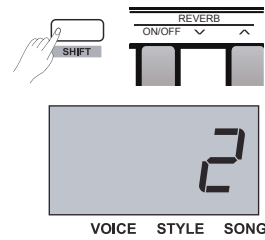
The default chorus setting is Off.

EQ

To adjust the EQ settings, press and hold the [SHIFT] button, followed by the [v]/[^] EQ piano keys to select between the following EQ types:

PARAMETER	EQ TYPE
1	Standard
2	Modern
3	Rock
4	Classic
5	Jazz

The default EQ setting is On/EQ Type 1: Standard.



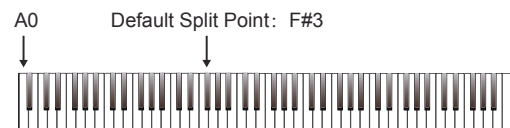
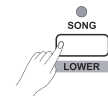
DUET

The duet feature of the SDP-4 adds arrangements to compliment your performances. In duet mode, simply play notes in the left-hand "chord zone" and the system will automatically add pre-set melody patterns to embellish the performance.

Press the [DUET] button to enter this mode. The display will show the selected duet type (e.g "d01") for 2 seconds, before returning to the main display status. Repeat this process to turn off the duet function, the display will show "oFF".

There are 32 duet types built into the SDP-4, with each voice paired with a pre-set duet sound. To manually select a different type, Press and hold the [SHIFT] button and then use the [+ / YES] / [- / NO] buttons to scroll through the duet options as required.

When in duet mode, the piano is automatically split into two sections; a left-hand "chord zone" and a right-hand "melody section". As with the "lower" mode on the piano, the split point occurs after note F#3 (meaning the "chord zone" is the left-hand 34 keys). To adjust this, press and hold the [LOWER] button and then press the piano key where you wish the split point to be.



BEEP TONE

A prompt tone can be used when pressing function keys. To turn the feature on/off, press and hold the [SHIFT] key and then press the BEEP piano key.

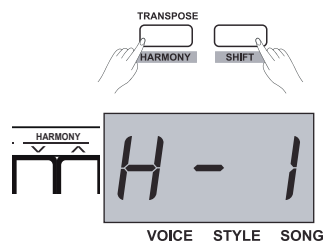


HARMONY

Use this feature to automatically add a harmony effect to your performances.

To turn this effect on/off, press and hold the [SHIFT] button and then press the [HARMONY] button. (The default setting is off.)

There are 3 types of harmony effects to choose from, which can be selected by pressing and holding the [SHIFT] button, and then pressing the [v]/[^] HARMONY piano keys.



PARAMETER	HARMONY TYPE
1	1+5
2	Octave 1
3	Octave 2

The display will show the harmony type selected (e.g "H-1"). The default setting is harmony type 1.

TWINOVA

The twinova mode divides the piano into two areas with the same pitch and voice, an ideal teaching function allowing teacher and student to play identical notes at the same time.

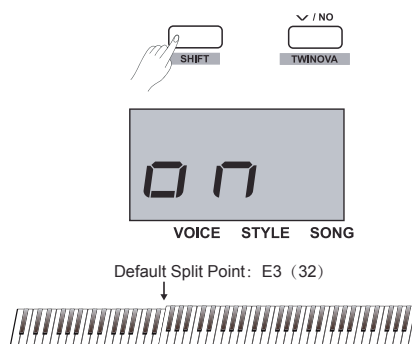
After selecting the desired voice, enter twinova mode by pressing and holding the [SHIFT] button and then pressing the [TWINOVA] button. The display will show "on". Please note, in twinova mode, the dual and split modes are unavailable.

The default split point in this mode is note E3 (piano key 32). To adjust this, press and hold the [LOWER] button and then press any piano keys between C3-C6 to select the desired split point.

To select the desired octave, press and hold the [SHIFT] button, and then press the [v]/[^] OCTAVE piano keys. The display will show the selected octave.

Please Note, Twinova mode is not available when using song mode.

To exit twinova mode, press and hold the [SHIFT] button and then press the [TWINOVA] button. The display will show "off".

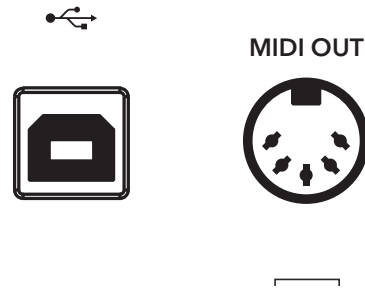


MIDI FUNCTION

The SDP-4 comes complete with two MIDI connection points.

1. USB
2. MIDI OUT

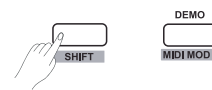
Connect the Instrument MIDI OUT terminal with a standard MIDI cable to either your computer or to an external audio source using a MIDI IN jack. This allows you to transmit data from one device to another.



CONTROLLER SETTINGS

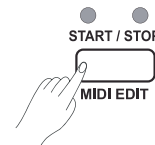
1. MIDI CONTROLLER MODE

To enter MIDI controller mode press and hold [SHIFT] and press [MIDI MODE]. When engaged the [MIDI MODE] LED indicator will light up.



2. CONTROLLER EDIT MODE

To enter controller edit mode press [MIDI EDIT]. When engaged the [MIDI EDIT] LED indicator will light up.



3. CONTROLLER SELECT

In the controller edit mode press one of the [CTRL-1]-[CTRL-3] buttons to individually edit the selected controller. For example, press [CTRL-1] to enter controller 1 edit. When engaged the relevant LED indicator lights up and the screen will display a command value. From here you'll be able to edit the parameters.



4. COMMAND SETTINGS

In the MIDI controller edit mode press [COMMAND] and the screen will display the corresponding command value. From here you'll be able to directly set the command value by pressing the assigned keys in the MIDI section to the desired function. You'll find that there are a total of 130 MIDI control commands (000-130) and the default value is 001.



Please Note: Always use three digits when using the assigned key(s) to select the desired command value. For example, press and hold the [SHIFT] button, then tap 0,6,4 in sequence to set the command value 64.



NUMBER	DISPLAY	COMMAND
000~127	0.00~1.27	Standard MIDI control (Bn)
128	.Cn	Program change (Cn)
129	.dn	Channel aftertouch (Dn)
130	.En	Pitch bend (En)

5. DATA SETTINGS

In MIDI controller edit mode, press the [DATA] button, the screen displays the data value of the selected controller, and the "STYLE" icon lights up. By this time, directly set the data value by pressing the assigned key(s) in the MIDI section to the desired function. Available range: 000-127.



Please Note: Always use three digits when using the assigned key(s) to select the desired data value. For example, press and hold the [SHIFT] button, then tap 0,6,4 in sequence to set the data value 64.

6. CHANNEL SETTINGS

In MIDI controller edit mode, press the [CHANNEL] button. The screen displays current controller channel, and the "SONG" icon will light up. By this time, directly set the channel value by pressing the assigned key(s) in the MIDI section to the desired function. Available range: 01-16.



Please Note: Always use two digits when using the assigned key(s) to select the desired command value. For example, press and hold the [SHIFT] button, then tap 0,1 in sequence to set the channel value 01.

You can refer to above procedures 3-6 to complete parameter settings of controller 1/2/3. Press [MIDI EDIT] button to exit MIDI controller edit mode, and the relevant indicator will go out.

Note:

- The command value will be the DATA 1 of Bn if it is within the range of 0-127 you set, then the value of DATA 2 can be set by pressing the [DATA] button.
- If the number you set is 128, it can be the command Cn, then the data value can be set by pressing the [DATA] button.
- If the number you set is 129, it can be the command Dn, then the data value can be set by pressing the [DATA] button.
- If the number you set is 130, it can be the command En, the value of DATA 2 can be set by pressing the [DATA] button and the DATA 1 will be automatically generated by DATA 2:

If Data2 = 0~126, then Data1=0;

If Data2 = 127, then Data1=127;

IN ADDITION

If Data1=Data2=0, that means the pitch bend is in the lowest level;

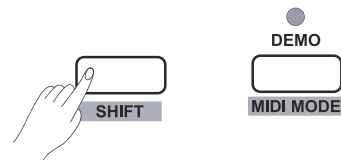
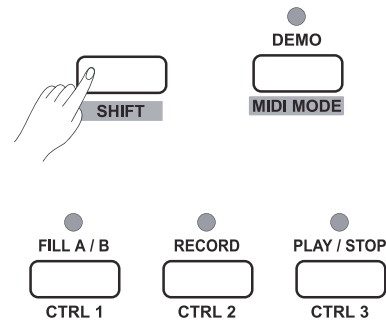
If Data1=0~Data2=64, that means the pitch bend is in the middle

level:

If Data1=127~Data2=127, which means the pitch bend is in the highest level.

CONTROLLER OUTPUT

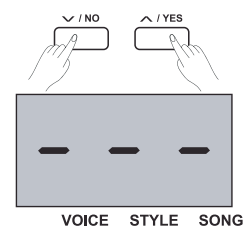
1. Press and hold the [SHIFT] button, then press the [MIDI MODE] button to enter the MIDI controller mode, the LED indicator of [MIDI MODE] lights up.
2. Press the [CTRL 1] button, the LED indicator of [CTRL 1] will keep flashing briefly, this represents the system transmitting MIDI information of controller 1. Once complete the relevant MIDI indicator will light up. If you press the [CTRL 1] button again, the MIDI information will be repeatedly transmitted.
3. Repeating the process, press the [CTRL 2] and [CTRL 3] buttons, the MIDI information of corresponding controller will be transmitted from the MIDI OUT.
4. In the MIDI controller mode, if you want to exit, press and hold the [SHIFT] button, then press the [MIDI MODE] button.



RESTORE FACTORY

SETTINGS

To restore the piano's factory settings, and clear all user song data, press and hold both the [+ / YES] and [- / NO] buttons when turning on the piano. The display will show "---" and, after the process is complete, the piano will power on automatically.



VOICE LIST

NUMBER	NAME
PIANO	
1	Grand Piano
2	Grand Piano 2
3	Electric Piano
4	Electric Piano 2
5	Electric. Piano 3
6	Harpsichord
CHROMATIC PERCUSSION	
7	Clavi
8	Vibraphone
ORGAN	
9	Percussive Organ
10	Drawbar Organ
11	Church Organ
12	Reed Organ
13	Rock Organ
14	Accordion
15	Harmonica
GUITAR	
16	Acoustic Guitar (nylon)
17	Electric Guitar (clean)
BASS	
18	Electric Bass
STRINGS & ORCHESTRAL INSTRUMENTS	
19	String Ensembles
20	Synth Strings

STYLE LIST

49	6/8 Ballad
50	6/8 Ballad 2

NUMBER	NAME
1	Romantic 8-beat
2	Pop 8-Beat
3	Slow Rock
4	Lyric 3-Beat
5	Pop Waltz
6	Slow Waltz
7	Waltz 1
8	Waltz 2
9	Waltz 3
10	Vienna Waltz
11	March 1
12	March 2
13	Polka
14	Italian Polka
15	Jazz Pub
16	Jazz 1
17	Jazz 2
18	Jazz 3
19	Jazz 4
20	Jazz 5
21	Boogie
22	Jive
23	Dixieland
24	Latin
25	Tango
26	Lambada
27	Samba
28	Cha Cha
29	Beguine
30	Salsa
31	Pop Bossa Nova
32	Blues 1
33	Blues 2
34	Blues 3
35	Jazz Bluse
36	Piano Beat
37	Piano Bar
38	Pop 1
39	Pop 2
40	Pop 3
41	Pop 4
42	Country Pop
43	Pianist 1
44	Pianist 2
45	Ballad 1
46	Ballad 2
47	Ballad 3
48	Ballad 4

SONG LIST

NUMBER	NAME
1	Waltz For Piano In G# minor
2	The Happy Farmer
3	Étude
4	Dance Of The Four Swans From "Swan Lake"
5	Carmen Suite No.2 Habanera
6	A Little Polish Dance
7	Jesus Saviour Pilot Me
8	Old Macdonald Had A Farm
9	O Sole Mio
10	Wedding March From "Mendelssohn"
11	2-Part Invention No.13 In A Minor BWV 784
12	Turkish March
13	Italian Polka
14	Musette
15	Bourree
16	To A Wild Rose
17	Away In A Manger
18	Fur Elise
19	The Marriage Of Figaro
20	Angels We Have Heard On High
21	Waltz
22	America The Beautiful
23	Did You Ever See A Lassie
24	Arabesque
25	Old France
26	Santa Claus Is Coming To Town
27	Music Box Dancer
28	Symphony No.9 in E minor from "The New World"
29	Larghetto
30	French Suite No. 5 in G Major, BWV 816 - IV. Gavotte
31	Mazurka
32	Minuet 1
33	Minuet 2
34	Minuet 3
35	Minuet In G
36	Neapolitan Song
37	Prelude In E Major
38	Salut D' Amour
39	Pizzicato Polka
40	Piano Sonata No.11 in A major K331 I. Andante grazioso
41	Songs Without Words Op30 No .6 F sharp minor Venetian Gondola Song
42	Duke Aria From "The Rigoletto"
43	Burgmuller Op.100 No.15 - Ballade
44	Spinning Song
45	In The Theatre
46	Alfredo and Violetta Column Tower Duet
47	Come Back To Sorrento

48	Piano Sonatina In F Major
49	Tchaikovsky Waltz
50	Military March No.1 In D Major
51	Als Die Alte Mutter Mich Noch lehrte Singen
52	Etude on Leger Lines 1
53	Etude on Leger Lines 2
54	At the Ball
55	Dancing Raindrops
56	From a Story Book
57	Comin' 'Round the Mountain
58	Song of the Brook
59	Puck
60	Cotton-pickin' Fingers

DEMO LIST

NUMBER	NAME
1	Fantasia
2	Étude Op. 25, No. 1

SPECIFICATIONS

Keys	.88 Hammer Action
Polyphony	.128 Notes
Voices	.20
Rhythm Styles	.50
Songs	.60 (+2 Demo Songs)
Dimensions (W x H x D)	.1365 x 137 x 366mm
Weight	.12.5Kg
Power	.DC 12V, 2000mA
Inputs	.1/4" Jack Aux Input, 1/4" Jack Sustain Pedal Input, 3-Pedal Unit Connector
Outputs	.1/4" Jack Aux Output, 5-Pin MIDI Output, USB to Host
Speakers	.2 x 10W, 2 x 20W







KETTLESTRING LANE | YORK | YO30 4XF | UNITED KINGDOM
METALLVÄGEN 45A | 195 72 ROSERSBERG | STOCKHOLM | SVERIGE
LAHNSTRASSE 27 | 45478 MÜLHEIM AN DER RUHR | DEUTSCHLAND

If you have any more questions about this product, please do not hesitate to contact the Gear4music Customer Service Team on: **+44 (0) 330 365 4444** or **info@gear4music.com**