

**iSK 8A Deluxe**  
8" Deluxe Active Loudspeaker

**iSK 10A Deluxe**  
10" Deluxe Active Loudspeaker

**iSK 12A Deluxe**  
12" Deluxe Active Loudspeaker

**iSK 15A Deluxe**  
15" Deluxe Active Loudspeaker

**iSK 215A Deluxe**  
Dual 15" Deluxe Active Loudspeaker

**iSK 18SBA Deluxe**  
18" Deluxe Active Subwoofer



## Features

- ▶ RMS Music power ratings certified and tested using the IEC 268 torture test
- ▶ New 1.8" pure titanium compression tweeter paired with Phonic's proprietary Wing-Guide™ horn delivers smooth, transient highs beyond 22kHz (1" on 8A and 10A models)
- ▶ Thick 20mm Grade-MDF body with internal bracing system increases structural strength
- ▶ New long-throw composite woofers offer among the lowest F0's in market
- ▶ XLR and 1/4" input connections, XLR output connectors
- ▶ 2-way models serve as floor monitors when turned on side
- ▶ Dual pole mounts has 10° option that frequency coverage to audiences beyond 20 meters (iSK12A Deluxe/iSK15A Deluxe)
- ▶ Metal handles are exceptionally ergonomic and virtually indestructible
- ▶ Wide 70° x 70° or 90° x 70° dispersion angle
- ▶ Thick 1.3mm or 1.6mm foamed grille

## Description

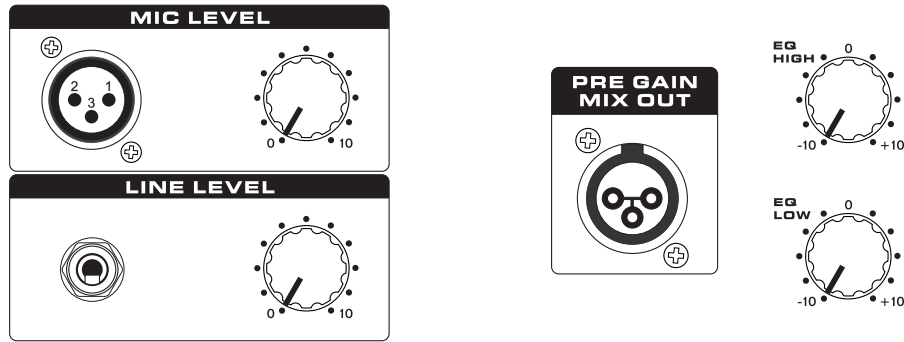
With its signature vertical curvatures, thick foamed grille, and ergonomic metal handles, the studio-tuned iSK Active Deluxe loudspeaker establishes itself as the new segment benchmark. The iSK's new pure titanium compression tweeters gracefully extend beyond 22kHz. Paired with Phonic's proprietary Wing-Guide™ horn, the iSK achieves best-in-class dispersion of 90° x 70° (model dependent). The iSK series is also equipped with a thick 1.3mm or 1.6mm steel grille with acoustically-transparent foam. Engineered for an unsurpassed audio response, sensational power handling, and extensive mounting possibilities, the iSK establishes a new benchmark.

# iSK SERIES

## Deluxe Active Loudspeakers

### Rear Panel Features

#### 2-Way Models



### Specifications

	iSK 8A Deluxe	iSK10A Deluxe	iSK 12A Deluxe	iSK 15A Deluxe	iSK 215A Deluxe	iSK 18SBA Deluxe
<b>System Specifications</b>						
System Type	2-way	2-way	2-way	2-way	2-way	Subwoofer
Frequency Response (+/- 3dB)	66Hz - 20kHz	61Hz - 20kHz	51Hz - 20kHz	46Hz - 20kHz	35Hz - 20kHz	35Hz - 250Hz
Amp Power Rating (Music/Peak)	350W / 700W	400W / 800W	700W / 1400W	700W / 1400W	800W / 1600W	1120W / 2240W
Maximum SPL	124 dB	126 dB	129 dB	131 dB	132 dB	128 dB
<b>Low Frequency Driver</b>						
Driver Size	203mm/8in	254mm/10in	305mm/12in	380mm/15in	380mm/15in	470mm/18in
Diaphragm Material	Paper/Fiber Composite	Paper/Fiber Composite	Paper/Fiber Composite	Paper/Fiber Composite	Paper/Fiber Composite	Paper/Fiber Composite
Voice Coil Diameter	38mm/1.5in	50mm/2in	66mm/2.6in	66mm/2.6in	66mm/2.6in	100mm/4.0in
<b>High Frequency Driver</b>						
Voice Coil Diameter	25mm/1in	25mm/1in	45mm/1.8in	45mm/1.8in	45mm/1.8in	-
Diaphragm Material	Pure Titanium	Pure Titanium	Pure Titanium	Pure Titanium	Pure Titanium	-
Horn Design	Wing-Guide	Wing-Guide	Wing-Guide	Wing-Guide	Wing-Guide	-
System Dispersion	70° x 70°	70° x 70°	90° x 70°	90° x 70°	90° x 70°	-
<b>Crossover</b>						
Type	2-way full range	2-way full range	2-way full range	2-way full range	2-way full range	Subwoofer
Protection	Bulb Protection	Bulb Protection	Bulb Protection	Bulb Protection	Bulb Protection	Bulb Protection
<b>Input/Outputs</b>						
Connectors	1/4" / XLR	1/4" / XLR	1/4" / XLR	1/4" / XLR	1/4" / XLR	1/4" / XLR
<b>Enclosure</b>						
Shape/Type	Stage Speaker and Stage Monitor	Stage Speaker and Stage Monitor	Stage Speaker and Stage Monitor	Stage Speaker and Stage Monitor	Stage Speaker	Subwoofer
Box Protection/Finish	Tough anti-scratch paint	Tough anti-scratch paint	Tough anti-scratch paint	Tough anti-scratch paint	Tough anti-scratch paint	Tough anti-scratch paint
Wood Thickness	20mm/0.8in (16mm/0.64in)	20mm/0.8in (16mm/0.64in)	20mm/0.8in (16mm/0.64in)	20mm/0.8in (16mm/0.64in)	20mm/0.8in (16mm/0.64in)	20mm/0.8in (16mm/0.64in)
Grille Gauge	1.3mm	1.3mm	1.3mm	1.3mm	1.6mm	1.6mm
Wood Type	Premium MDF	Premium MDF	Premium MDF	Premium MDF	Premium MDF	Premium MDF
Bracing	Stability Bracing System	Stability Bracing System	Stability Bracing System	Stability Bracing System	Stability Bracing System	Stability Bracing System
Sound Ports	50mm x 2	50mm x 2	50mm x 2	60mm x 2	60mm x 4	146 (Diameter) x 159 (Length) x 2
Pole Mount	Dual Angle Pole Mount with 10° position	Dual Angle Pole Mount with 10° position	Dual Angle Pole Mount with 10° position	Dual Angle Pole Mount with 10° position	-	Metal Pole Mount
Handles	2 x durable integrated handles	2 x durable integrated handles	2 x durable integrated handles	2 x durable integrated handles	2 x durable integrated handles	2 x durable integrated handles
<b>Physical</b>						
Unit Dimensions	458 x 270 x 270 mm (10.8" x 18.32" x 10.8")	522 x 340 x 330 mm (20.6" x 13.4" x 13")	627 x 395 x 370 mm (24.7" x 15.5" x 14.6")	717 x 460 x 435 mm (28.2" x 18.1" x 17.1")	1170 x 460 x 435 mm (46.1" x 18.1" x 17.1")	517 x 630 x 620 mm (21.1" x 24.4" x 24.4")
Weight	13.7 kg (30.2 lbs)	16.7 kg (36.8 lbs)	26 kg (57.3 lbs)	31 kg (68.3 lbs)	53 kg (116.8 lbs)	50 kg (110.2 lbs)

Information in this document is subject to change without notice.

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