

# Yamaha DTX-Multi 12 Percussion Pad

## Further Specs:

### Pad Section:

- **Built-in pads:** 12
- **External Inputs:** 5 (three-zone x 1; monaural x 4)

### Tone Generator:

- **Maximum Polyphony:** 64 notes
- **Wave Memory:** 100 MB (16-bit linear conversion)
- **Voices:** Drum and percussion: 1,061
- **Keyboard:** 216
- **Drum Kits:** Preset: 50
- **User-defined:** 200
- **Effects:** Variation x 42 types; Chorus x 6 types; Reverb x 6 types: 5-band master equalizer

### Trigger Section:

- **Pad Functions:** Increment or decrement of drum kit, pattern, or tempo; tap tempo; switching on or off of click-track; transmission of control change message

### Waves:

- **Readable quantity:** 500
- **Bit Depth:** 16 bit
- **Wave Memory:** 64 MB
- **Maximum Size:** Mono sample: 2 MB
- **Stereo Sample:** 4 MB
- **Sample Formats:** Proprietary, WAV, and AIFF

### Sequencer:

- **Sequence capacity:** 152,000 notes
- **Note Resolution:** Quarter note / 480
- **Recording Method:** Real-time overdubbing
- **Patterns:** Preset patterns: 128 phrases (including 3 demo patterns)
- **User-defined patterns:** 50 phrases
- **Sequence formats:** Proprietary
- **SMF Format 0 (for loading only)**

### Click-Track:

- **Tempo:** 30 to 300 BPM. Tap tempo functionality
- **Beats:** 1/4 ? 16/4, 1/8 ? 16/8, 1/16 ? 16/16
- **Note Timing:** Accent notes, quarter notes, eighth notes, sixteenth notes, triplets

### Other:

- **Display:** Backlit LCD with 2 rows of 16 characters
- **Power Consumption:** 9W (DTXM12 and PA-5D adaptor)

### Connectors:

- PAD (13) jack (standard stereo-phone plug; left = trigger, right = rim switch)
- PAD (14)/(15) and PAD (16)/(17) jacks (standard stereo-phone plug; left = trigger, right = trigger)
- HI-HAT CONTROL jack (standard stereo-phone plug)
- FOOT SW jack (standard stereo-phone plug)
- OUTPUT L/MONO and R jacks (standard phone plugs)
- PHONES jack (standard stereo-phone plug), AUX IN jack (standard stereo-phone plug),
- MIDI IN and OUT connectors, USB TO HOST port, USB TO DEVICE port, and DC IN.

### Package Contents:

- Power adaptor (PA-5D or an equivalent recommended by Yamaha),
- Owner's Manual
- Data List booklet
- DVD-ROM (Cubase AI5)

### Dimensions:

- **Width:** 345mm
- **Height:** 96mm
- **Depth:** 319mm
- **Weight:** 3.3kg