

Tech Specs

Display	Full-color display with capacitive multi-touch (2.1" x 3.7" / 54 x 95 mm (wxd)) (4.3" / 109 mm (diagonal))
Pads	16x velocity-sensitive multi-color back-lit pads (8 per deck, 10 modes each)
Faders	3x MAG THREE tension-adjustable faders (2 channel/line faders, 1 crossfader)
Outputs	<ul style="list-style-type: none">• 2x XLR (Main)• 2x 1/4" (6.35 mm) TRS (Booth)• 1x RCA stereo pair (Session)• 1x 1/4" (6.35 mm) TRS (Headphones)• 1x 1/8" (3.5 mm) TRS (Headphones)
Inputs	<ul style="list-style-type: none">• 4x RCA stereo pairs (Deck 1–2)• 2x XLR / 1/4" (6.35 mm) TRS (Mic 1–2)• 1x RCA stereo pair (Session)• 1x 1/4" (6.35 mm) TRS (Footswitch)
Connections	<ul style="list-style-type: none">• 2x USB Type-A ports (Deck 1–2 USB Controllers)• 2x USB Type-B ports• 1x IEC power cable input
Digital Audio	<ul style="list-style-type: none">• Converters: AKM High Definition Audio; 24-bit PCM, 48 kHz• Digital Signal Processing: 32-bit, floating point, double precision• Dynamic Range (A-weighted, unity gain):<ul style="list-style-type: none">◦ ADC: 114 dB◦ DAC: 114 dB◦ CD Input to Analog Output: 114 dB◦ CD Input to USB Output: 114 dB◦ USB Input to Analog Output: 114 dB
Power	<ul style="list-style-type: none">• Voltage: 100–240V, 50/60 Hz• Consumption: 30 W
Dimensions	Dimensions (wxdxh): 11.2" x 17.5" x 4.25" (28.4 x 44.5 x 10.8 cm)
Weight	12.0 lbs. (5.46 kg)
Two Deck Inputs	<ul style="list-style-type: none">• Left Deck and Right Deck• Source selects<ul style="list-style-type: none">◦ USB-A◦ PH-CD◦ AUX◦ USB-B• PH-CD RCA Inputs<ul style="list-style-type: none">◦ Select Phono (RIAA) or CD (line-level)◦ CD setting<ul style="list-style-type: none">▪ 4 Vrms maximum input▪ A-weighted DR 114 dB◦ Phono Setting<ul style="list-style-type: none">▪ RIAA Curve, +0.1/-0.2dB▪ Gain @ 1kHz = 30 dB▪ Maximum input at 1 kHz = 126mV• AUX RCA Input<ul style="list-style-type: none">◦ 4 Vrms maximum input◦ A-weighted DR 114 dB• Gain Trim<ul style="list-style-type: none">◦ Off at minimum◦ 0dB @ center position◦ +15• Tone Controls<ul style="list-style-type: none">◦ Full-cut 2nd order filters◦ Off @ minimum, flat at center, +6 dB maximum

- Crossover frequencies 300 Hz and kHz
- Manual swept filter
 - Flat at center, CCW = High-cut, CW = Low-cut
 - 4th order, adjustable Q

Session Inputs

- RCA Inputs
- Max Input 4 Vrms
- A-weighted DR 114 dB

Analog to Digital Converters

- AKM High Definition Audio
- 24-bit PCM, 48 kHz

Digital to Analog Converters

- AKM High Definition Audio
- 24-bit PCM, 48 kHz

Digital Signal Processing

- 32-bit, floating point, double precision

A-weighted Dynamic Range (unity gain)

- ADC, 114 dB
- DAC, 114 dB
- Single CD Input to any Analog Output, 111 dB
- Single CD Input to USB Output, 114 dB
- Single USB Input to any Analog output, 114 dB

USB Ports

- Two Device Ports
- Two powered Hub Ports
 - +5V @500mA
 - Connect RT01 Controller
 - Auto-switch HUB ports between USB-A and USB-B
 - Determined by Input Selection
- USB 2.0 Class-compliant Audio and MIDI
 - No driver needed for MAC
 - Universal ASIO driver for windows
 - 24-bit PCM, 48 kHz SR
 - USB Port Audio for USB-A and USB-B
 - Record
 - Deck-1 Pre L/R
 - Deck-2 Pre L/R
 - Deck-1 Post L/R
 - Deck-2 Post L/R
 - Mix L/R
 - Mics L/R
 - Session L/R
 - Playback
 - Deck-1 L/R
 - Deck-2 L/R
 - Sampler L/R

Two Mic Inputs

- Mic-1 Features
 - XLR/TRS Combo Jack
 - Mic/Line Select on Rear Panel
 - Dynamic Mic, Analog Gain 30dB, Max Input 0.126 Vrms
 - Line, Analog Gain 4.75 dB, Max Input 2.3 Vrms
 - ON/OFF switch
 - Press to toggle on/off
 - Press and hold to enable auto talk-over
 - Duck level = 10 dB
 - Gain Trim: Off to +20dB (unity at center)
 - Tone Control
 - One knob tilt tone control
 - Max boost/cut = 10 dB
 - Echo Effect (Mic-1 Only)
 - Echo enable button on top plate
 - Echo Depth Control on Front Panel
- Mic-2 Features
 - XLR/TRS Combo Jack

- Mic/Line Select on Rear Panel
 - Dynamic Mic, Analog Gain 30dB, Max Input 0.126 Vrms
 - Line, Analog Gain 4.75 dB, Max Input 2.3 Vrms
- ON/OFF switch (front panel)
 - Toggle on/off
- Gain Trim (front panel)
 - Off to +20dB (unity at center)
 - On front Panel
- Tone Control (front panel)
 - One knob tilto tone control
 - Max boost/cut = 10 dB

Line Outputs

- Balanced XLR Main Output
 - Frequency Response Flat 20 to 20 kHz (+/- 0.2 dB)
 - Maximum Output, 8 Vrms
 - THD+N, 0.002%, 1 kHz, 4 Vrms
- Balanced TRS Booth Output
 - Frequency Response Flat 20 to 20 kHz (+/- 0.2 dB)
 - Maximum Output, 8 Vrms
 - THD+N, 0.002%, 1 kHz, 4 Vrms
- Unbalanced Session Output
 - Frequency Response Flat 20 to 20 kHz (+/- 0.2 dB)
 - Maximum Output, 4 Vrms
 - THD+N, 0.02%, 1 kHz, 2 Vrms

Headphones

- 1/4" TRS and mini 3.5mm TRS Jacks
- Max output voltage, 4V, (no load)
- THD+N @ 2Vrms = 0.003%
- Power Into 50 ohms, 96mW
- Turn on/off muting

Universal AC Mains Power Supply

- AC Input: 100 to 240 AC, 50/60 Hz, 30 watts

Minimum System Requirements

- Operating System
 - macOS High Sierra 10.13
 - macOS Sierra 10.12
 - Mac OS X 10.11
 - Windows 10
 - Windows 8.1
 - Windows 7
 - Processor
 - i3: 1.07GHz
 - i5: 1.07GHz
 - i7: 1.07GHz
 - Screen Resolution
 - 1280x720
 - Memory
 - 4 GB
 - USB
 - Available USB 2.0 port
 - Free HDD Space
 - 5 GB
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