
Specifications

Power requirements.....	AC 110 V – 240 V, 50 Hz / 60 Hz
Power consumption	54 W
Power consumption (off)	0.3 W
Main unit weight.....	9.3 kg / 20.5 lbs.
Max. external dimensions	(W x H x D) 728.1 x 118.4 x 469.5 mm / 28.7" x 4.7" x 18.5"
Tolerable operating temperature	+5 °C – +35 °C (+41 °F – +95 °F)
Tolerable operating humidity.....	5 % – 85 % (no condensation)

Audio Section

Sampling rate.....	44.1 kHz
A / D, D / A converter.....	24bit

Frequency characteristics

USB, LINE, AUX (LINE / PORTABLE), MIC1, MIC2	20 Hz – 20 kHz
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S / N ratio (rated output, A-WEIGHTED)

USB.....	110 dB
LINE	94 dB
PHONO	83 dB
AUX (LINE)	94 dB
AUX (PORTABLE).....	88 dB
MIC.....	81 dB

Total harmonic distortion (20 Hz – 20 kHzBW)

USB.....	0.003 %
LINE	0.006 %
PHONO	0.020 %

Standard input level / Input impedance

LINE	-12 dBu / 47 kΩ
PHONO	-52 dBu / 47 kΩ
AUX (LINE)	-12 dBu / 47 kΩ
AUX (PORTABLE).....	-24 dBu / 47 kΩ
MIC.....	-57 dBu / 3 kΩ

Standard output level / Load impedance / Output impedance

MASTER1	+6 dBu / 10 kΩ / 450 Ω or less
MASTER2	+2 dBu / 10 kΩ / 1 kΩ or less
BOOTH	+6 dBu / 10 kΩ / 530 Ω or less
PHONES	+8 dBu / 32 Ω / 1 Ω or less

Specifications

Rated output level / Load impedance

MASTER1	+25 dBu / 10 k Ω
MASTER2	+21 dBu / 10 k Ω

Crosstalk

LINE	87 dB
PHONO	74 dB

Channel equalizer characteristics

HI.....	$-\infty$ dB – +6 dB (20 kHz)
MID.....	$-\infty$ dB – +6 dB (1 kHz)
LOW	$-\infty$ dB – +6 dB (20 Hz)

Microphone equalizer characteristics

HI.....	-12 dB – +12 dB (10 kHz)
LOW	-12 dB – +12 dB (100 Hz)

Input / Output terminals

PHONO input terminals

RCA pin jacks.....	2 sets
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LINE input terminals

RCA pin jacks.....	2 sets
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MIC input terminals

XLR connector & 1/4" TRS jack	2 sets
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AUX input terminal

RCA pin jacks.....	1 set
3.5 mm stereo mini jack	1 set

MASTER1 output terminal

XLR connector	1 set
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MASTER2 output terminal

RCA pin jacks.....	1 set
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BOOTH output terminal

1/4" TRS jack	1 set
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PHONES output terminal

1/4" stereo phone jack	1 set
3.5 mm stereo mini jack	1 set

USB terminals

A type	2 sets
Power supply.....	5 V / 1 A or less
B type	1 set

The specifications and design of this product are subject to change without notice.