

Specifications

Recording media and file systems

Recording media	SD card (512 MB to 2 GB) SDHC card (4–32 GB)
File system	SD card (512 MB to 2 GB): FAT16 SDHC card (4–32 GB): FAT32

Analogue audio inputs and outputs

MIC/LINE INPUTS A–H, XLR (balanced)	
Connector	XLR-3-31 (1: GND, 2: HOT, 3: COLD)
Input impedance	2.4 k Ω
Nominal input level	–14 dBu
Maximum input level	+2 dBu
MIC/LINE INPUTS A–H, phone jack (balanced)	
Connector	6.3-mm TRS phone jack
Input impedance	>22 k Ω or 1 M Ω (INPUT H, when LINE-GUITAR switch is set to GUITAR)
Nominal input level	+4 dBu
Maximum input level	+20 dBu
STEREO OUT L/R connectors	
Connector	RCA pin jack
Nominal output level	–10 dBV
Maximum output level	+6 dBV
Output impedance	200 Ω
EFFECT SENDS 1/2 connectors	
Connector	6.3-mm TS phone jack
Nominal output level	–10 dBV
Maximum output level	+6 dBV
Output impedance	200 Ω
MONITOR OUT L/R connectors	
Connector	6.3-mm TRS phone jack
Nominal output level	–2 dBu
Maximum output level	+14 dBu
Output impedance	200 Ω
PHONES connector	
Connector	6.3-mm TRS phone jack
Maximum output power	70 mW + 70 mW or more (THD + N 0.1% or less, 32 Ω load)

Other inputs and outputs

USB connector	USB 4-pin mini-B type
Format	Mass Storage Class USB 2.0 High Speed
REMOTE connector	2.5-mm TRS jack
	Audio performance
Frequency response	20 Hz to 20 kHz, +1/–1 dB (MIC/LINE INPUT to STEREO OUT/EFFECT SENDS/MONITOR OUT)
Distortion	≤0.01 % (MIC/LINE INPUT to STEREO OUT/EFFECT SENDS/MONITOR OUT)
S/N ratio	≥90 dB (MIC/LINE INPUT to STEREO OUT/EFFECT SENDS/MONITOR OUT)

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Operating system requirements

Windows	Pentium 300 MHz or faster 128 MB or more memory
Mac	Power PC, iMac, G3, G4 266 MHz or faster 64 MB or more memory
Recommended USB port	USB 2.0
Recommended USB host controller	Intel chipset

Power requirements and other specifications

Power supply	AC adaptor (GPE248-120200-Z)
Power consumption	12 W (Phantom power on)
Dimensions (Width x Height x Depth, excluding projections)	514 mm x 101 mm x 337 mm
Weight	6.2 kg
Operating temperature	5–35 °C