

# Specifications

## Media and file systems

Recording media	SD card (512 MB to 2 GB) SDHC card (4–32 GB)
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## Analogue audio inputs and outputs

MIC/LINE INPUTS A to H	
XLR connector (balanced)	XLR-3-31 (1: GND, 2: HOT, 3:COLD)
Input impedance	2.4 k $\Omega$
Nominal input level	-14 dBu
Maximum input level	+2 dBu
Phone connector (balanced)	6.3-mm TRS phone jack
Input impedance	>22 k $\Omega$ INPUT H, when LINE-GUITAR switch is set to GUITAR: 1 M $\Omega$
Nominal input level	+4 dBu
Maximum input level	+20 dBu
Stereo output (L/R)	RCA pin jack
Nominal output level	-10 dBV
Maximum output level	+6 dBV
Output impedance	200 $\Omega$
Effect sends 1/2	6.3-mm TS phone jack
Nominal output level	-10 dBV
Maximum output level	+6 dBV
Output impedance	200 $\Omega$
Monitor output L/R	6.3-mm TRS phone jack
Nominal output level	-2 dBu
Maximum output level	+14 dBu
Output impedance	200 $\Omega$
Headphones output	6.3-mm TRS phone jack
Maximum output power	70 mW + 70 mW or more (THD + N 0.1% or less, 32 $\Omega$ load)

## Control inputs and outputs

USB port	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 dB/-1 dB INPUT (MIC/LINE) to STEREO OUT/EFFECT SENDS/MONITOR OUT
Distortion	$\leq$ 0.01% INPUT (MIC/LINE) to STEREO OUT/EFFECT SENDS/MONITOR OUT
S/N ratio	>90 dB INPUT (MIC/LINE) to STEREO OUT/EFFECT SENDS/MONITOR OUT

## Operating 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 requirements	AC adapter (GPE248-120200-Z)
Power consumption	12 W (Phantom power on)
Dimensions (W $\times$ H $\times$ D)	514 $\times$ 101 mm $\times$ 337 mm
Weight	6.2 kg
Operating temperature range	5–35 $^{\circ}$ C...