

Rx Series Comparison



● Standard

○ Optional

Description	Rx 500	Rx 1000	Rx 2000
SD-SDI, HD-SDI as standard	●	●	●
Optional 3G-SDI (license)	○	○	○
Dual 16:9, 24 bit, 4.3" TFT, 480 x 272 pixels	N/A	N/A	●
OLED display	●	●	N/A
Front panel backlit navigation keypad	●	●	●
Front panel volume/gain control	●	●	●
Front panel headphone connector 6.3mm (1/4 inch) Stereo jack	●	●	●
Front panel USB 2.0 host port type A socket + 2 rear panel USB 2.0 ports	●	●	●
Internal loudspeaker	Beeper	Beeper	2 x 7w wide range
I/O Module slots (each supporting a range of audio/video modules)	2	4	4
Internal Dual Dolby® decoder module slot (option)	1	1	1
HDMI instrument output, 1920 x 1080, 4:4:4 RGB, Type A	●	●	●
SDI instrument output, 1920 x 1080, 4:2:2 YUV, BNC 75 Ohm	●	●	●
Basic SDI generator included as standard (replaces instrument output)	●	●	●
8 channel 48kHz PCM audio on HDMI and SDI Instrument outputs	●	●	●
Reference/VITC input, passive loop through, BNC 75 Ohm compensated	●	●	●
AES input AES 3-ID, SMPTE 276M-1995, 75 Ohm BNC	●	●	●
LTC input (via 26 pin high density 'D' Type socket)	●	●	●
8x GPI I/O (via 26 pin high density 'D' Type socket)	●	●	●
Stereo analog audio output, (via 26 pin high density 'D' Type socket)	●	●	●
Calibrated stereo balanced analog audio output (option module)	●	●	●
Ethernet remote control via browser, RJ45 connector, 10/100Base-T	●	●	●
IP sockets based remote control as standard	●	●	●
FPGA firmware/software upgrade via Ethernet/USB	●	●	●
Viewing angle tilt mechanism	N/A	N/A	●
Desktop mounting kit	●	●	N/A
19" Rack-mount kit	1U (options)	1U (standard)	2U (standard)
10.5"/9.5" Rack-mount	○	N/A	N/A
Whisper quiet temperature controlled fan	1 x 40mm internal	2 x 40mm external	1 x 60mm external
Power consumption (variable on modules inserted)	24W typical 40W max	24W typical 70W max	27W typical 80W max
4 Pin XLR power connector, 12V nominal (9V-18V)	●	●	●
AC Power adaptor (included), 90-264VAC, 120W	●	●	●
Dimensions (width x height x depth) excluding ears & projections	210 x 44 x 170mm	440 x 44 x 170mm	440 x 88 x 150mm
Weight (chassis with CPU module and 1x AG option module fitted)	1.3 kg	2.0 kg	2.3 kg
1 year manufacturers warranty - 3 & 5 year warranty options available	●	●	●