

Specifications “D-05X”

Analog audio outputs	XLR connectors	1 pair (L/R)	
	RCA connectors	1 pair (L/R)	
	Output impedance	XLR	44Ω
		RCA	22Ω
	Maximum output level (when 1kHz, full-scale signal input, 10kΩ load)	XLR (when set to 0 dB)	5.0Vrms
		RCA	2.5Vrms
	Frequency response (when 192kHz PCM signal input)		5Hz to 65kHz (-3dB)
	S/N ratio		120dB (1kHz, A-weighted)
	Distortion		0.0008% (1kHz)
Digital audio inputs	ES-LINK connectors	1 pair (L/R)	
		Input signal format	Linear PCM (ES-LINK4) 352.8/384kHz, 48-bit
			DSD (ES-LINK4)

	XLR connectors	2 (Selectable: Dual AES x 1 or Single AES x 2)	
		Input level	5.0Vp-p
		Input impedance	110Ω
		Input signal format (with Dual connection)	88.2 - 384kHz, 16/24-bit Linear PCM (DUAL AES)
			88.2 - 192kHz, 48-bit Linear PCM (ES-LINK3)
			DSD (ES-LINK1, ES-LINK2, DoP)
		Input signal format (with Single connection)	32 - 192kHz, 16/24-bit Linear PCM (AES/EBU)
			DSD (ES-LINK1, ES-LINK2, DoP)
	RCA connector	1	
		Input level	0.5Vp-p
		Input impedance	75Ω

		Input signal format	32 - 192kHz, 16/24-bit Linear PCM (IEC60958)
			DSD (DoP)
	Optical digital connector	1	
		Input level	-24.0dBm to -14.5dBm peak
		Input signal format	32 - 192kHz, 16/24-bit Linear PCM (IEC60958)
			DSD (DoP)
	USB port	1 (Type B)	
		Input signal format	44.1 - 768kHz, 16/24/32-bit Linear PCM
			DSD 2.8MHz, 5.6MHz, 11.2MHz, 22.5MHz
Clock output	BNC connector	1	
	Output level	TTL level equivalent (into 75Ω)	
	Output frequencies	44.1kHz, 88.2kHz, 176.4kHz, 48kHz, 96kHz, 192kHz, 22.5792MHz, 24.576MHz	

		Same as input frequency(when set to through output)
	Output frequency precision	±0.5 ppm (when shipped from factory)
Clock input	BNC connector	1
	Input impedance	50Ω
	Frequencies that can be input	44.1kHz, 88.2kHz, 176.4kHz, 48kHz, 96kHz, 192kHz 10MHz, 22.5792MHz, 24.576MHz (±10 ppm)
	Input level	TTL level equivalent
General	Power supply	AC 220-240V, 50/60Hz AC 120V, 60Hz AC 220V, 60Hz
	Power consumption	25W
	External dimensions (W x H x D, including protrusions)	445mm x 131mm x 360mm (17 5/8" x 5 1/4" x 14 1/4")
	Weight	14kg (30 7/8 lb)
Included accessories		Power cord x 1 HDMI cable x 1 Felt pads x 3

	Owner's manual x 1 Warranty card x 1
- These products are made available in three different power supply variations, as shown in the chart above. Make sure that the voltage shown on the rear panel matches the AC line voltage in your area. - The shape of the AC inlet and plug of the supplied power cord depends on the voltage rating and destination country. - Specifications and appearance are subject to change without notice. - Weight and dimensions are approximate.	