

Model	Flagship D-100 CENTENNIAL	Reference D-07X	Standard D-03R
			
Disc drive mechanism	LxDTM-i (with sealing shutter)	LxDTM-i	Highly reliable CD mechanism
Mech chassis	8mm thick aluminum and 5mm thick steel, hybrid chassis	1.2mm thick steel chassis	3.2mm thick steel plate
DAC chip	ROHM BD34302EKV x 2 (Dual mono)	ROHM BD34301EKV x 2 (Dual mono)	ROHM BD34352EKV x 2 (Dual mono)
Clock module	Ultra-low phase noise clock module	Ultra-low phase noise clock module	Ultra-low phase noise clock module
Supported discs	CD / SACD	CD / MQA-CD / SACD	CD / MQA-CD
Supported sampling frequencies	USB input (PCM) : 44.1k, 48k, 88.2k, 96k, 176.4k, 192k, 352.8k, 384k, 705.6k, 768kHz (16, 24, 32bit) USB input (DSD) : 2.8M, 5.6M, 11.2M, 22.5MHz (1bit) COAX/OPT input : 44.1k, 48k, 88.2k, 96k, 176.4k, 192kHz (16, 20, 24bit) / 2.8MHz (DoP)	USB input (PCM) : 44.1k, 48k, 88.2k, 96k, 176.4k,192k, 352.8k, 384k, 705.6k, 768kHz (16, 24, 32bit) USB input (DSD) : 2.8M, 5.6M, 11.2M, 22.5MHz (1bit) COAX/OPT input : 44.1k, 48k, 88.2k, 96k, 176.4k, 192kHz (16, 20, 24bit)	USB input (PCM) : 44.1k, 48k, 88.2k, 96k, 176.4k, 192k, 352.8k, 384kHz (16, 24, 32bit) USB input (DSD) : 2.8M, 5.6M, 11.2MHz, 22.5MHz (1bit) COAX/OPT input : 44.1k, 48k, 88.2k, 96k, 176.4k, 192kHz (16, 20, 24bit) / 2.8MHz (DoP)
MQA	—	Full decode playback (MQA-CD/MQA file)	Full decode playback (MQA-CD/MQA file) ※with bypass function
Frequency response	CD : 5Hz to 20kHz (+0, -0.5dB) SACD : 5Hz to 38kHz (+0, -3.0dB) USB : 5Hz to 58kHz (+0, -3.0dB)	CD : 5Hz to 20kHz (+0, -1.0dB) SACD : 5Hz to 38kHz (+0, -3.0dB) USB : 5Hz to 47kHz (+0, -3.0dB)	CD : 5Hz to 20kHz (+0, -1.0dB) USB : 5Hz to 47kHz (+0, -3.0dB)
Filter	PCM x 3 / DSDx 2	DSD x 2	PCM x 2 (MQA bypass) / DSDx 2
Total harmonic distortion	CD : 0.0016% SACD : 0.0007% USB : 0.0006%	CD : 0.0016% SACD : 0.0007% USB/COAX/OPT : 0.001%	CD : 0.002% USB/COAX/OPT : 0.001%
S/N ratio (IHF-A)	CD : 125dB SACD : 125dB USB : 125dB	CD : 122dB SACD : 125dB USB : 122dB	CD : 110dB USB/COAX/OPT : 118dB
Output amplifier circuit	Fully balanced discrete circuit LIFES 1.1	Fully balanced discrete high quality buffer circuit	Fully balanced discrete high quality buffer circuit
Printed circuit board	Peel coat gold plated board (audio signal circuit)	Glass epoxy board	Glass epoxy board
Analog output	Balanced (Neutrik high grade) x1 Unbalanced (high rigidity type) x1	Balanced (Neutrik with shield) x 1 Unbalanced x 1	Balanced (Neutrik) x 1 Unbalanced (gold-plated) × 1
Digital output	COAX ×1, OPT ×1	COAX ×1, OPT ×1	COAX ×1, OPT ×1
Digital input	USB ×1, COAX ×1, OPT ×2	USB ×1, COAX ×1, OPT ×1	USB ×1, COAX ×1, OPT ×1
External interlocking terminal	Trigger : Φ3.5mm in/output x1 Control : Φ3.5mm in/output x1	Trigger : Φ3.5mm in x 1 Control : Φ3.5mm in/output x 1	Control : Φ3.5mm in/output x 1
Insulator feet	Density gradient	Density gradient	Resin covered with aluminum
Chassis finish	Blaster white	Blaster white	Blaster white
Voltage	230V~(50Hz) / 115V~(60Hz)	230V~(50Hz) / 115V~(60Hz)	230V ~ (50Hz) / 115V ~ (60Hz)
Power consumption	44W	37W	16W
Dimensions	440 (W) x 154 (H) x 420 (D)mm front side knob of 2mm and rear side terminal of 13mm included in depth	440 (W) x 132 (H) x 410 (D) mm front side knob of 2mm and rear side terminal of 8mm included in depth	440 (W) x 133 (H) x 410 (D) × 410mm front side knob of 2mm and rear side terminal 8mm included in depth
Net weight	25.4kg	17.0kg	13.2kg
Accessories	Remote control (RD-21), Power cable	Remote control (RD-29), Power cable	Remote control (RD-28), Power cable
Rear panel			
Internal configuration/ insulator position			