

Specifications

Benchmark	
Input Sensitivity	0dBFS 1kHz
Output Impedance	300Ω
Output Level	4.5Vrms(RCA), 9Vrms(XLR)
THD + N	0.005%(RCA), 0.005%(XLR) (1kHz 0dBFS)
	0.002%(RCA), 0.002%(XLR) (Regional Version)
Signal to Noise Ratio	124dB(RCA), 124dB(XLR)
Residual Noise	0.3mV(RCA), 0.4mV(XLR)
Stereo Crosstalk	-124dB(RCA), -124dB(XLR) (1kHz 0dBFS)
Frequency Response	10Hz ~ 20kHz (-0.3dB)
	10Hz ~ 50kHz (-1.5dB)
	10Hz ~ 73kHz (-3.0dB)

Sampling Rate	
PCM	8kHz ~ 768kHz(8/16/24/32bit per Sample)
DSD	DSD64(2.8MHz)/DSD128(5.6MHz)/DSD256(11.2MHz)/DSD512(22.6MHz)

Technical	
DAC	2 x AK4499EXEQ + 2 x AK4191EQ
PSU	3 x Independently Customized Reference Linear Toroidal
CPU	RK3128 Quad core Cortex-A7mp
RAM	DDR3 1866MHz 3GB
FLASH	8GB eMMC
Oscillator	High Precision OCXO clock

Inputs		
Digital	USB SFP Module	PCM 32bit/768kHz, DSD512(22.6MHz)
	USB 2.0 Type-B	PCM 32bit/768kHz, DSD512(22.6MHz)
	HDMI i2S	PCM 32bit/768kHz, DSD512(22.6MHz)
	Coaxial RCA	PCM 32bit/384kHz, DSD128(5.6MHz) (only Dop)
	Coaxial BNC	PCM 32bit/384kHz, DSD128(5.6MHz) (only Dop)
	Optical	PCM 32bit/192kHz, DSD128(2.8MHz) (only Dop)
	AES/EBU	PCM 32bit/384kHz, DSD128(5.6MHz) (only Dop)
External Clock	BNC 75Ω(10MHz), SMA 50Ω(10MHz)	

Outputs	
Analog	Unbalanced, Balanced

Feature	
Rre-Out Level	0.5V~4.5V(RCA), 1V~9V(XLR)
PCM Filter	Sharp
	Sharp Slow
	Short Sharp (Default)
	Short Slow
	Super Slow
	Low Short

Power	
Input Voltage	AC110V-120V~, 220V-240V~, 50/60Hz
Standby	0.3W
Playback	30W

Environmental	
Operating °C	0~40°C
Storage °C	-10~50°C

Physical	
Display	AMOLED hidden screen
Dimension	430(W) X 330(D) X 88(H) mm
Weight	10 Kg
Material	Solid Aluminum, Rust-proof Steel, Polycarbonate
Finish	Silver, Black
IR	38kHz IR Receiver