

PD10 Technische Daten

General Specifications	
Model	PD10
Body Color	Silver
Body Material	Stainless Steel
Display	6inch 1080 x 2160 Touch screen
Supported Audio Formats	WAV, FLAC, WMA, MP3, OGG, APE, AAC, ALAC, AIFF, DFF, DSF
Sample rate	PCM : 8kHz – 768kHz (8/16/24/32bits per Sample) DSD Native : DSD64(1bit 2.8MHz), Stereo / DSD128(1bit 5.6MHz), Stereo DSD256(1bit 11.2MHz), Stereo / DSD512(1bit 22.4MHz), Stereo
Output Level	[Normal] Unbalanced 2.6Vrms Balanced 5.6Vrms (Condition No Load) [High] Unbalanced 4Vrms Balanced 8.3Vrms (Condition No Load) [Cradle XLR Out] 5.6Vrms (Condition Load)
CPU	Octa-core
DAC	AKM4191EQ x2 [Dual Modulator] + AKM4498EX x4 [Dual+Dual DAC]
Decoding	Support up to 32bit / 768kHz Bit to Bit playback
Input	USB Type-C input (for Charging & PC & MAC)
Outputs	Unbalanced Out (3.5mm), Optical Out (3.5mm) Balanced Out (4.4m, only 5-pole supported)
Wi-Fi	802.11 a/b/g/n/ac (2.4/5GHz)
Bluetooth	V5.3 [A2DP, AVRCP, Qualcomm® aptX™ HD, LDAC, LHDC, SBC, AAC]
Dimensions	2.96" [75.4mm][W] x 5.88" [149.5mm][H] x 0.68" [17.3mm][D]
Weight	About 15.34oz [435g]
Feature Enhancements	Firmware upgrade supported (OTA)
Operating Temperature	0°C – +40°C [32°F – 104°F]
SAR	Body 10g [W/Kg] - WLAN 2.4GHz: 0.039 / WLAN 5.2GHz: 0.008 / WLAN 5.8GHz: 0.116
Audio Specifications	
Frequency Response	±0.066dB [Condition : 20Hz–20kHz] Unbalanced ±0.066dB [Condition : 20Hz–20kHz] Balanced ±0.62dB [Condition : 20Hz–70kHz] Unbalanced ±0.61dB [Condition : 20Hz–70kHz] Balanced
S/N	125dB @ 1kHz, Unbalanced 128dB @ 1kHz, Balanced
Crosstalk	-137dB @ 1kHz, Unbalanced -138dB @ 1kHz, Balanced
THD+N	0.0007% @ 1kHz, Unbalanced 0.0006% @ 1kHz, Balanced
IMD SMPTE	0.0004% 800Hz 10kHz [4:1] Unbalanced Balanced
Output Impedance	Unbalanced Out 3.5mm [1ohm] Balanced Out 4.4mm[1.6ohm]
Clock Source	
Clock Jitter	25pS [Typ.]
Reference Clock Jitter	250 Femto Seconds
Storage Capacity	
Built-in Memory	256GB [NAND]
External Memory	microSD x1 [Max. 2TB]
Battery	
Capacity	5,770mAh 3.8V Li-Polymer
Charge Time	about 4hours [PD3.0 Charging]
Playback Time	about 15hours [Standard : FLAC, 16bit, 44.1kHz, Vol.50, LCD Off, Normal Gain]
Supported OS	
Supported OS	Windows 10,11[32/64bit] MAC OS X 10.7 and up

Basiss- tation Technische Daten

General Specifications

Model	AK Cradle (PES11)
Body Color	Silver
Body Material	Aluminum
Input	USB Type-C (for PD10 Charging & Data)
Output	3pin XLR (Stereo pair)
Dimensions	4.96" [126mm][W] x 3.82" [97.1mm][H] x 6.55" [166.4mm][D]
Weight	About 19.92oz (565g)