

Technische Daten

Allgemeine technische Daten	
Product Name	ACRO CA1000
Model	PPR41
Body Material	Aluminum
Display	4.1inch 720x1280
Supported Audio Formats	WAV, FLAC, WMA, MP3, OGG, APE, AAC, ALAC, AIFF, DFF, DSF, MQA
MQA playback	Services (Tidal Masters), Local files, External USB, MQA-CD(ripped)
Sampling Rate	PCM : 8kHz ~ 384kHz (8/16/24/32bits per Sample) DSD Native: DSD44(1bit 2.8MHz), Stereo / DSD128(1bit 5.6MHz), Stereo / DSD256(1bit 11.2MHz), Stereo / DSD512(1bit 22.4MHz), Stereo
CPU	Quad-core
DAC	ESS ES9048AS x4 (Quad-core)
Output level	[Low] Unbalanced 2Vrms / Balanced 4Vrms (Condition No Load), [Mid] Unbalanced 4Vrms / Balanced 8Vrms (Condition No Load), [High] Unbalanced 6Vrms / Balanced 12Vrms (Condition No Load), [Super] Unbalanced 8Vrms / Balanced 15Vrms (Condition No Load) RCA 2Vrms (Condition No Load)
Decoding	Support up to 32bit / 384kHz Bit-to-Bit playback
Headphone Outputs	Unbalanced (3.5mm, 6.35mm) / Balanced (2.5mm, 4.4mm)
Analog Inputs	RCA (Stereo pair) x1
Outputs	RCA (Stereo pair) x1
Digital Inputs	Coaxial x1, Optical x1, USB(Type-C) x1
Outputs	Optical(3.5mm) x1, USB(Type-C) x1
Wi-Fi	802.11 a/b/g/n/ac (2.4/5GHz)
Bluetooth	V5.0 (A2DP, AVRCP, Qualcomm® aptX™ HD, LDAC)
Dimensions	4.12" [104.9mm] [W] x 1.77" [45mm] [H] x 5.85" [148.8mm] [D]
Weight	about 32.41oz [919g]
Feature Enhancements	Firmware update supported (OTA)
Audiospezifikationen	
Frequency Response	±0.024dB (Condition : 20Hz~20kHz) Unbalanced / ±0.018dB (Condition : 20Hz~20kHz) Balanced / ±0.048dB (Condition : 20Hz~20kHz) RCA ±0.059dB (Condition : 20Hz~70kHz) Unbalanced / ±0.056dB (Condition : 20Hz~70kHz) Balanced / ±0.048dB (Condition : 20Hz~70kHz) RCA
S/N	107dB @ 1kHz, Unbalanced / 115dB @ 1kHz, Balanced / 119dB @ 1kHz, RCA
Crosstalk	-105dB @ 1kHz, Unbalanced / -124dB @ 1kHz, Balanced / -121dB @ 1kHz, RCA
THD+N	0.005% @ 1kHz, Unbalanced / 0.002% @ 1kHz, Balanced / 0.0004% @ 1kHz, RCA
IMD SMPTE	0.0008% 800Hz 10kHz (4:1) Unbalanced / 0.0004% 800Hz 10kHz (4:1) Balanced / 0.0003% 800Hz 10kHz (4:1) RCA
Output Impedance	3.5mm, 6.35mm (1ohm), 2.5mm, 4.4mm (2ohm), RCA (2ohm)
Clock Jitter	25ps (Typ)
Reference Clock Jitter	70ps

• Die Audiospezifikationen hängen von OP AMP ab.

Speicher	
Built-in Memory	256GB
External Memory	microSD (Max. 1TB) x1
Batterie	
Capacity	8,400mAh 3.8V Li-Polymer
Unterstützte Betriebssysteme	
Supported OS	Windows 7, 8, 10 (32/64bit) / MAC OS X 10.7.