

Technische Daten

Allgemeine technische Daten	
Product Name	SR35
Model	PPS31
Body Material	Aluminum
Display	3.6inch 720x1280 Touch Display
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: DSD64(1bit 2.8MHz), Stereo / DSD128(1bit 5.6MHz), Stereo / DSD256(1bit 11.2MHz), Stereo
CPU	Quad-Core
DAC	CIRRUS LOGIC CS43198 x4 (Quad-DAC)
Output Level	[High] Unbalanced 3.1Vrms / Balanced 6.0Vrms [Normal] Unbalanced 2.1Vrms / Balanced 4.0Vrms
Decoding	Support up to 32bit / 384kHz Bit to Bit playback
Input	USB Type-C
Outputs	Unbalanced Out (3.5mm), Balanced Out (2.5mm, only 4-pole supported / 4.4mm, only 5-pole supported)
Wi-Fi	802.11 a/b/g/n/ac (2.4/5GHz)
Bluetooth	V5.0 (A2DP, AVRCP, Qualcomm® aptX™HD, LDAC)
Dimensions	2.51" [64mm][W] x 4.26" [108.3mm][H] x 0.63" [16.1mm][D]
Weight	about 6.52oz [185g]
Feature Enhancements	Firmware Upgrade : OTA (Over-The-Air)
SAR	Body 10g SAR[W/Kg]_WLAN 2.4GHz: 0.082
Audiospezifikationen	
Frequency Response	±0.012dB (Condition : 20Hz~20kHz) Unbalanced, ±0.011dB (Condition : 20Hz~20kHz) Balanced, ±0.125dB (Condition : 20Hz~70kHz) Unbalanced, ±0.126 (Condition : 20Hz~70kHz) Balanced
S/N	127dB @ 1kHz, Unbalanced / 130dB @ 1kHz, Balanced
Crosstalk	-133dB @ 1kHz, Unbalanced / -145dB @ 1kHz, Balanced
THD+N	0.0005% @ 1kHz, Unbalanced / 0.0006% @ 1kHz, Balanced
IMD SMPTE	0.0002%, 800Hz 10kHz [4:1], Unbalanced / Balanced
Output Impedance	3.5mm(0.7ohm), 2.5mm(1.7ohm), 4.4mm[1.6ohm]
Clock Jitter	25ps(Typ)
Reference Clock Jitter	70ps
Speicher	
Built-in Memory	64GB
External Memory	microSD [Max. 1TB] x1
Batterie	
Capacity	3,150mAh 3.7V Li-Polymer
Unterstützte Betriebssysteme	
Supported OS	Windows 10,11[32bit/64bit] / MAX OS X 10.7