



AUDIO FEATURES:

- Twin ESS SABRE DAC "ES9018K2M"
- Dual Headphone AMP "SABRE 9601K"
- Playable Audio Format: MQA / DSD / DSF / DSD-IFF / FLAC / ALAC / WAV / AIFF / Ogg-Vorbis / MP3 / AAC
- Sampling rate and bits:
 - 11.2MHz/ 5.6MHz/ 2.8MHz / 1 bit
 - 44.1k/ 48k/ 88.2k/ 96k/ 176.4k/ 192k/ 352.8k/ 384k
 - 16bit/ 24bit (32bit float/integer can be played downconvert to 24 bit)
- Supported Playlist: M3U/ PLS/ WPL
- Output: 75 mW + 75 mW (Unbalanced: 16 - 300 Ω)
150 mW + 150 mW (Balanced: 32 - 600 Ω)
- Total Harmonic Distortion: Less than 0.006 %
- S/N Ratio: 115 dB over
- Frequency Response: 20 Hz ~ 80,000 Hz
- Gain: Low / Normal / High
- Two types of balanced drive via 2.5 mm (4 pole) output
 - BTL Drive, for increased power
 - „ACG“ (active control gnd), stability oriented, increased S/N ratio, larger spatial dimensionality and clean sound. Greater delineation for lower frequencies in Hi-Res Audio, overall strong and tight sound.

VIDEO FEATURES:

- Supported Video Format: H.263 / H.264 AVC / H.265 HEVC / MPEG-4 SP / VP8 / VP9
- Supported Image Format: JPEG / GIF / PNG / BMP / WebP

NETWORK FEATURES:

- Wi-Fi Specification: 802.11b/ g/ n or 802.11ac (Wi-Fi direct / WPS)
- Bluetooth® Profile: A2DP/ AVRCP/ HSP/ OPP/ HID/ PAN
- Bluetooth® Codec: SBC/apt-X (Transmit only)

SYSTEM FEATURES:

- Android™ OS: 5.1
- APU: Qualcomm APQ8074 (2.2 GHz quad core)
- Display: 4.7 inch capacitive touch screen (1280 x 1720)
- Internal Storage / RAM: 32 GB included Android OS system area (RAM: 2 GB)
- Extend SD Card Slot: micro SD x 2 (SDXC)
- Battery Size: 1,630 mAh / 3.8 V
- Battery Life: 16 h (96kHz/24bit, FLAC, Unbalanced Playback)
- Language support: Japanese / English / German / French / Spanish / Italian / Chinese (simplified) / Chinese (traditional)

CONNECTIONS:

- 2.5 mm 4 pole balanced headphone output (Line out mode)
- 3.5 mm 3 pole unbalanced headphone output (Line out mode) (no microphone support)
- Micro USB /OTG output (for charging and data transfer)

DIMENSIONS / WEIGHT:

- 128.9 x 75.9 x 13.0 mm (HxWxD mm)
- 200 g

ACCESSORIES:

- Micro USB cable (1m)
- Optional protective case XDP-APU300, 26 g (available soon)