



Audio

Amplifier 2 x 75W PBT Class-D into 4Ω

Speaker impedance 4-16Ω

Frequency response 22Hz-22kHz +0/-3dB

Enhancements Stereo+, Bass, Treble, Loudness

DAC 112dB, 32-bit/384kHz PCM DirectPath™

ADC 110dB, 32-bit/192kHz

Connectivity

Apple Airplay 2 & Google Cast

UPnP™ DLNA media server compatible

Internet radio

DAB/DAB+ radio

FM RDS 76.0-108MHz (varies by region)

Presets 20 global presets

Bluetooth V5.1 aptX HD, SBC, AAC, BLE, A2DP

Wi-Fi 802.11 a/b/g/n/ac/ax, WPS2, WEP, WPA, WPA2

Ethernet RJ45 10/100 Mbps

HDMI ARC and eARC

Music streaming Spotify Connect, TIDAL Connect, Qobuz Connect

Media FLAC, AIFF, WAV up to 32-bit/384kHz

MP3 up to 48kHz 320kbps

AAC/AAC-LC/HE-AAC/HE-AAC v2 up to 96kHz 320kbps

CD support external USB CD (not included)

Line-in RCA input (2.3Vrms)

Selectable Line-out / Pre-out RCA (max 2.0Vrms)

Sub-out Full-frequency mono RCA (max 2.0Vrms)

MM phono input Stereo RCA input with integrated RIAA phono stage (up to 8mV)

Optical input TOSLINK 24-bit/96kHz SPDIF PCM

USB 2.0 Type-C compatible with ExFAT, NTFS and FAT32 flash drives

Aerial Removable telescopic

Aerial connector 75Ω F-type connector

Remote control

Ruark RM07 USB C rechargeable Bluetooth remote

Features

Display High-contrast 5in colour TFT

Auto standby Automatic power saving mode

Adjustable input levels Line in, optical

USB Type-C charge port 5V 1A (5W)

Software updates Over-the-air and USB

User interface languages EN, DA, DE, ES, FR, GR, IT, JA, KO, NL, NO, PL, TR, ZH

Speaker cables

Length 3m

Construction Braided 5.5x8.5mm, twin 14AWG ultra flexible 400/0.08mm high purity copper strands

Terminations 4mm gold-plated banana plugs

General Specifications

Cabinet finish charcoal lacquer or fused walnut veneer

Included items R610 Music console, speaker cables, RM07 rechargeable Bluetooth remote control, USB C remote control charge cable, telescopic aerial, aerial spanner, mains power lead, user guide

Power input 90-240VAC, 50-60Hz, 2.5A

Power consumption 2.0W network standby, 8.0W idle

Product dimensions

H95 x W300 x D280mm (cabinet)

H107 x W300 x D280mm (with rotodial controls)

Product weight 4.1kg

Inner carton dimensions H220 x W375 x D365mm

Packaged weight 6.0kg

Shipping carton dimensions H260 x L770 x W380mm

Shipping carton weight 2.0kg

Gross weight 14.0kg (box of 2)

Fused walnut product code/EAN

R610-FW / 5060637250303

Charcoal product code/EAN

R610-CHR / 5060637250310