



## Audio

**Amplifier** 2 x 75W Class-D into 4Ω  
**Frequency response** 22Hz-22kHz +/-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**  
**Radio** Internet Radio DAB/DAB+  
 FM with RDS (87.5-108MHz),  
**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 services** Spotify Connect, TIDAL 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 (2.0Vrms)  
**Sub-out** Full-frequency mono RCA (2.0Vrms)  
**MM phono input** Stereo RCA input with integrated  
 RIAA phono stage (up to 8mV)  
**Optical input** TOSLINK digital input (24-bit 192kHz)  
**USB 2.0 Type-C** Fat32 flash drive compatible  
**Aerial** Removable telescopic  
**Aerial connector** 75Ω F-type connector

## 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, IT, JA, KO, NL, NO, PL, ZH  
 (not all languages may be supported at launch)

## Remote control

Ruark RM07 USB C rechargeable Bluetooth remote

## General Specifications

**Cabinet finish** charcoal lacquer or fused walnut veneer  
 with glass  
**Included items** R610 Music Console, 3m 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