

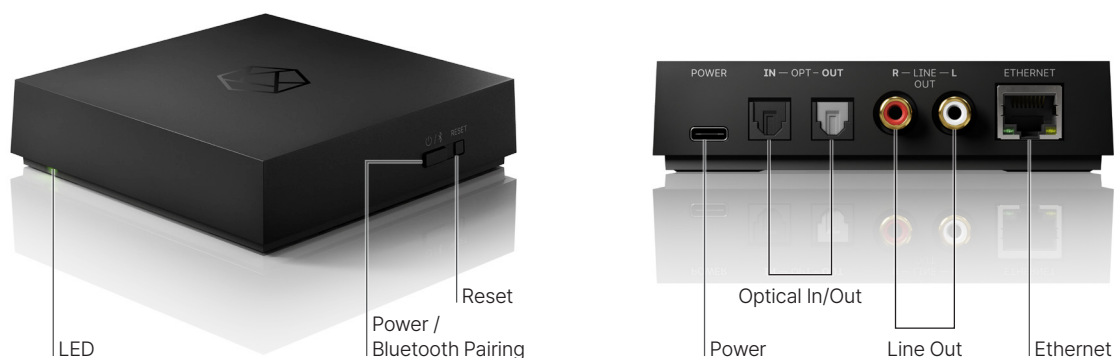


ROSE AIR Lite **RW800**

Beyond Audio, HiFi ROSE



Locations of Buttons and Ports



Key Features

- Dual operation in Expansion Mode and Standalone Mode
- TIDAL Connect / Qobuz Connect
- AirPlay 2 / Google Cast / Spotify Connect / Roon Ready
- Up to PCM 32 bit/384 kHz and DSD128
- USB-based lossless audio transmission
- Dual-band Wi-Fi / Bluetooth 5.2 / Ethernet

Specifications

Line Outputs	Impedance	10Ω	
	Output Level	2Vrms	
	THD+N	0.0008% (1kHz, 2Vrms)	
	Signal to Noise Ratio	119dB	
	Dynamic Range	120dB	
	Stereo Crosstalk	130dB	
	Frequency Response	10Hz – 50kHz (+/-1dB)	
Sampling Rate	PCM	8kHz – 384kHz(24/32bit per Sample)	
	DSD	up to DSD128(5.6MHz)	
Supported File Formats	Audio	MP3, MP4, AAC-LC, AAC-HE, AAC-LTP, HE-AACv1, HE-AACv2, LPCM, AIFF, AMR-NB, AMR-WB, FLAC, OGG-Vorbis, WAV, ALAC, Opus and APE	
Input	Digital	Optical	PCM 32bit/192kHz
Outputs	Digital	Optical	PCM 32bit/192kHz
	Analog	Unbalanced	
Network	Connectivity	Ethernet	10/100 BASE-T(1Port)
		Wi-Fi	Dual Band 802.11 a/b/g/n/ac
		Bluetooth	V5.2 (A2DP1.4, Sink, AVRCP v1.6.2)
	Operation Frequency (Max Power)	Wi-Fi 2.4G	2,412 – 2,472MHz (13.9 dBm)
		5G	5,150 – 5,350MHz (13.36 dBm)
		5.8G	5,725 – 5,875MHz (7.52 dBm)
Power	Streaming Protocol	Bluetooth	2,402 – 2,480MHz (8.6 dBm)
		Bluetooth, GC4A, AirPlay2, Google Cast, DLNA/UPnP, Roon Ready, Spotify Connect, Tidal Connect, Qobuz Connect	
		Input Voltage	DC5V, 1.5A
		Power Consumption	Network Standby < 1.6W Idle < 2.0W Playback < 2.5W
Environmental	Operating °C	0°C – 40°C	
	Storage °C	-10°C – 50°C	
Physical	Dimension	110(W) × 115.5(D) × 27(H) mm	
	Weight	245g	
	Material	PC/ABS Blend	
	Finish	Black	