

Digi-Wave

DLR 400 RCH



DLR 400 RCH Receiver

Dimensions	4.22"W x 2.60"H x 0.50"D (107.3 mm x 66 mm x 12.6 mm)
Weight	3.3 oz (94 g) including battery
Color	Black
Battery type	Lithium Polymer with smart charge built into transceiver; 1800 mAh
Battery life	Up to 32 hrs per charge @ 1ch Rx
Power Save	Auto Sleep Mode after 5 minutes of no RF signal from compatible devices
Charge time	5 hrs. approx.
System Voltage	OLED 14VDC; RF 5VDC; Logic 3.3 VDC
Operating frequencies	2.4 GHz (ISM band); 2402 – 2476 MHz FHSS
Audio Frequency response (-3dB Level)	Intercom Mode: 100 - 7,200 Hz Other Modes: 100 - 11,500 Hz
SNR	73 dB (A-weighted)
THD	0.1 % (Default Volume, 1kHz)
Headphone Output	3.5 mm TRRS headphone jack; 25 mW, R32 Ω
Line Audio Output	USB-C, Adjustable Level
Range	Up to 900 ft (274 m) (depending upon environmental conditions)
Modulation	FSK
RF Sensitivity	-92 dBm
Security	87 bit encryption (300 Series Compatible), 87+128 bit Encryption, Encryption PIN, Lock for settings
Indicators	OLED
LEDs	Bi-color, changing green and red LED at top
Charging Connectors	USB-C; Two contacts for use with CHG 412
Compatible Units	DLT 400, DLT 300 with some limitations
Operating Temperature Range	14° to 113°F (-10° to 45°C)
Approvals	FCC, Industry Canada, CE, RoHS 3, WEEE, RCM, ANATEL, KC, Giteki
Warranty	2 years parts and labor (90 days on accessories); 6 months on internal battery

Architectural Engineering Specs

DLR 400 RCH

The DLR 400 RCH shall be 4.22"W x 2.60"H x 0.50"D (107.3 mm x 68 mm x 12.6 mm).

The DLR 400 RCH shall weigh 3.3 oz (94 g) including the battery.

The DLR 400 RCH shall charge via a USB-C connector.

The DLR 400 RCH shall use a lithium polymer battery that shall last up to 32 hours.

The DLR 400 RCH shall have both 87-bit and 87+128-bit encryption available.

The DLR 400 RCH shall operate on 2.4 GHz (ISM Band) at 2402-2476 MHz FHSS.

The DLR 400 RCH shall have a 3.5 mm TRRS jack for headphone usage.

The DLR 400 RCH shall be covered by a two-year parts and labor warranty.

This product shall be the Williams AV model DLR 400 RCH.

NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

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