CRMXBox IP67

ORDER CODE: CRMXBOXIP67



IP RATING

IP67 for outdoor installations

WEIGHT

1,65kg / 3.64lbs

MAIN FEATURES

- IP67 Single Univers Wireless CRMX Transceiver unit
- Power IN and DMX In/Out through IP screwed connectors
- Either LumenRadio CRMX and Wireless DMX G transmission option
- 5dB antenna included

Downloaded on 21/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL SPECIFICATIONS

CONTROL

Supported Protocols:	DMX512, RDM, CRMX
DMX channels:	512ch
RDM:	for remote addressing and parameter configuration
Display:	Graphic User Interface

CONNECTIONS

Power connection:	moulded IP power IN connector
Signal connection:	moulded IP signal IN (OUT) connector
Wireless Connection:	integrated LumenRadio TiMo FX RDM - CRMX and W-DMX compatible
Wireless Antenna:	5dB Antenna included

PHYSICAL

IP rating:	IP67 for outdoor installations
Housing:	Weatherproof IP67 construction with die-cast aluminium alloy
Finish:	grey (RAL 9006)
Operating temperature:	Ta -20 to +45 °C (-4 to +113 °F)
Dimensions (WxHxD):	238x120x84mm
Weight:	1,65kg

BOX CONTENT

1 x CRMXBOXIP67

1 x AEB5DBA

1 x IP power adapter (bare-end) compatible with AWEXAC1 series

1 x IP DMX female adapters (DMX IN) compatible with AWEX1DC series

ELECTRONICS

Display battery:	included, self-charging battery backup
Firmware upgrade with:	via DMX with UPBOXPRO (not included)

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	6W

INSTALLATION

Suspension and fixing:	- holes for fixing to surfaces

CERTIFICATIONS / REPORTS

Compliance:	CE

Downloaded on 21/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

ACCESSORIES & RELATED PRODUCTS



AEB2DBA90D
2 dBi 90° angled antenna (N-male connector) for AETHERBOX and CRMXBOXIP67, up to 80 m

AEB2DBA
2 dBi Omni antenna (RP-TNC male connector) for AETHERBOX and CRMXBOXIP67, up to 80 m

AEB5DBALR
Long range 5dB antenna for AETHERBOX series, N-male connector, up to 850 m



CRMXBOXIP6790ADP
IP67 90 degree adapter for CRMXBOXIP67 / AETHERBOX antenna, N-male connector



CABEXTN2N01M
Antenna extension cable for AETHERBOX and CRMXBOXIP67, N-female connectors, 1 m, 10% lost



CABEXTN2N05M
Antenna extension cable for AETHERBOX and CRMXBOXIP67, N-female connectors, 5 m, 30% lost



CABEXTN2N15M
Antenna extension cable for AETHERBOX and CRMXBOXIP67, N-female connectors, 15 m, 70% lost



AWEXAC12ADP
Power adapter from AWEXAC1 cable series to AWEXAC2 cable series



AWEXAC1L05
IP67 power extension cable for outdoor architectural projectors, L.05 m



AWEXAC1L20
IP67 power extension cable for outdoor architectural projectors, L.2 0m



AWEXAC2L05
Extension IP67 power cable, IPpowercon-F -> IPpowercon-M, 5m



AWEXAC2L20
Extension IP67 power cable, IPpowercon-F -> IPpowercon-M, 20m



AWEXDC1L05
IP67 DMX extension cable for outdoor architectural projectors, L.05 m



AWEXDC1L20
IP67 DMX extension cable for outdoor architectural projectors, L.20 m



AWEXDC2L05
Extension IP67 signal cable, IPdataCON-F -> IPdataCON-M, 5m



AWEXDC2L20
Extension IP67 signal cable, IPdataCON-F -> IPdataCON-M, 20m

AEB5DBA
5dB antenna for AETHERBOX and CRMXBOXIP67, N-male connector, up to 80 m



AEB2DBA90DLR
Long range 2 dBi 90° angled antenna (N-male connector), AETHERBOX series, up to 600 m

AEB2DBALR
Long range 2 dBi Omni antenna (RP-TNC male connector), AETHERBOX series, up to 500 m



AEBRP2TNC
RP-TNC Female to N Male Adapter for AETHERBOX and CRMXBOXIP67



CABEXTN2N03M
Antenna extension cable for AETHERBOX and CRMXBOXIP67, N-female connectors, 3 m, 20% lost



CABEXTN2N10M
Antenna extension cable for AETHERBOX and CRMXBOXIP67, N-female connectors, 10 m, 55% lost



AWEXDC1221ADP
Signal adapter kit from AWEXDC1 series to AWEXDC2 series and vice versa



AWEXAC1L03
IP67 power extension cable for outdoor architectural projectors, L.03 m



AWEXAC1L10
IP67 power extension cable for outdoor architectural projectors, L.10 m



AWEXAC2L03
Extension IP67 power cable, IPpowercon-F -> IPpowercon-M, 3m



AWEXAC2L10
Extension IP67 power cable, IPpowercon-F -> IPpowercon-M, 10m



AWEXDC1L03
IP67 DMX extension cable for outdoor architectural projectors, L.03 m



AWEXDC1L10
IP67 DMX extension cable for outdoor architectural projectors, L.10 m



AWEXDC2L03
Extension IP67 signal cable, IPdataCON-F -> IPdataCON-M, 3m



AWEXDC2L10
Extension IP67 signal cable, IPdataCON-F -> IPdataCON-M, 10m



UPBOXPRO
Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

Downloaded on 21/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL DRAWINGS

