

GATEWAYS

4G | 5G | LoRaWAN

Hardware | Product overview





TRB140

Item-No.: 11243

- W 74.5 x H 25 x D 64.4 mm
- 134 g
- Protection: IP30
- 4G / LTE (CAT 4), 3G, 2G, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



TRB143

Item-No.: 11244

- W 74.5 x H 25 x D 73 mm
- 145 g
- Protection: IP30
- 4G / LTE (CAT 4), 3G, 2G, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



TRB500

Item-No.: 11245

- W 100 x H 30 x D 93.4 mm
- 241 g
- Protection: IP30
- 5G, 4G / LTE (CAT 20), 3G, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



RUT241

Item-No.: 11239

- W 83 x H 25 x D 74 mm
- 125 g
- Protection: IP30
- 4G / LTE (CAT 4), 3G, 2G, WiFi, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



RUT951

Item-No.: 11241

- W 110 x H 50 x D 100 mm
- 287 g
- Protection: IP30
- 4G / LTE (CAT 4), 3G, 2G, WiFi, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



RUT956

Item-No.: 11240

- W 110 x H 50 x D 100 mm
- 287 g
- Protection: IP30
- 4G / LTE (CAT 4), 3G, 2G, WiFi, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



RUTX10

Item-No.: 11145

- W 115 x H 32.2 x D 95.2 mm
- 355 g
- Protection: IP30
- BLE 4.0, WiFi, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



RUTX11

Item-No.: 11146

- W 115 x H 44.2 x D 95.1 mm
- 456 Gram
- Protection: IP30
- 4G / LTE (CAT 6), 3G, BLE 4.0, WiFi, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



RUTX50

Item-No.: 11242

- W 132 x H 44.2 x D 95.1 mm
- 533 g
- Protection: IP30
- 5G, 4G / LTE (CAT 20), 3G, WiFi, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply



Cavea LTE Router Compact X10

for AoA Locator + Wirepas

Item-No.: 11145

- W 115 x H 32.2 x D 95.2 mm
- 355 Gram
- Protection: IP30
- BLE 4.0, WiFi, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply
- Accessories: Cavea AoA Locator, Cavea TAGs, Cavea Wirepas Gateway



Cavea LTE Router Compact X11

for AoA Locator + Wirepas

Item-No.: 11146

- W 115 x H 44.2 x D 95.1 mm
- 456 g
- Protection: IP30
- 4G / LTE (CAT 6), 3G, BLE 4.0
- Operating temperature: -40 °C bis +75 °C
- Power supply
- Accessories: Cavea AoA Locator, Cavea TAGs, Cavea Wirepas Gateway



Cavea LTE Router Compact X50

for AoA Locator + Wirepas

Item-No.: 11242

- W 132 x H 44.2 x D 95.1 mm
- 533 g
- Protection: IP30
- 5G, 4G / LTE (CAT 20), 3G, WiFi, Ethernet
- Operating temperature: -40 °C to +75 °C
- Power supply
- Accessories: Cavea AoA Locator, Cavea Wirepas Gateway



Cavea LoRa Gateway Compact Mini Plus 56

Item-No.: 11246

- W 110 x H 75 x D 24 mm
- 474 g
- Protection: IP30
- LoRaWAN®, 4G, WiFi, Ethernet
- Operating temperature: -20 °C to +60 °C
- Power supply
- Range: 2-15 km (acc. to building density)
- Accessories: LoRaWAN® sensors + Cavea TAGs



Cavea LoRa Gateway Compact 65

Item-No.: 10595

- W 180 x H 110 x D 56.5 mm
- 655 g
- Protection: IP65
- LoRaWAN®, 4G, WiFi, Ethernet
- Operating temperature: -40 °C to +70 °C
- Power supply
- Range: 2-15 km (acc. to building density)
- Accessories: LoRaWAN® sensors + Cavea TAGs



Blue5 LoRaWAN® Gateway Compact Pro 67

Item-No.: 10539

- W 250 x H 172 x D 92 mm
- 1480 Gram
- Protection: IP67
- LoRaWAN®, LTE SIM, WiFi, Ethernet
- Operating temperature: -40 °C to +70 °C
- Mains operation
- Accessories: Bornemann sensors



Cavea BLE LoRa Gateway LW003-B

Item-No.: 10609

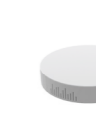
- W 122 x H 72 x D 33 mm
- 165 g
- Protection: IP20
- LoRaWAN®, BLE 4.2
- Operating temperature: -20 °C to +60 °C
- Mains operation with backup lithium battery
- Accessories: Cavea TAGs



Cavea BLE LoRa Gateway Micro Solar

Item-No.: 11016

- W 158 x H 90 x D 60 mm
- 150 g
- Protection: IP66
- LoRaWAN®, BLE 5.0
- Operating temperature: -40 °C to +70 °C
- Solar panel, lithium polymer battery
- Accessories: Charging kit, inductive charger, magnetic mount



Cavea LoRa Gateway Micro Mini 63

Item-No.: 11064

- ø 115 x 21 mm
- 145 g
- Protection: IP30
- LoRaWAN®, Ethernet
- Operating temperature: -20 °C to +50 °C
- Power supply
- Accessories: LoRaWAN® sensors



Cavea BLE Gateway MK103

Item-No.: 10615

- W 110 x H 62.3 x D 71.9 mm
- 140 g
- Protection: IP20
- BLE 4.2, WiFi
- Operating temperature: 0 °C to +40 °C
- Power supply
- Accessories: Cavea TAGs



Cavea BLE WiFi Gateway MK105

Item-No.: 10607

- ø 51.5 x 84.5 mm
- 95 g
- Protection: IP20
- BLE 4.2, WiFi
- Operating temperature: 0 °C to +40 °C
- Power supply
- Accessories: Cavea TAGs



Cavea LoRa Gateway MKGW2-LW

Item-No.: 10611

- W 172 x H 120 x D 22.5 mm
- 215 g
- Protection: IP66
- LoRaWAN®, WiFi, Ethernet
- Operating temperature: -20 °C to +55 °C
- Lithium-ion battery
- Accessories: Cavea TAGs



Cavea Long Range BLE Gateway KG03

Item-No.: 11265

- W 220 x H 130 x D 81 mm
- 350 g
- Protection: IP67
- BLE 5.0, WiFi, Ethernet, LTE
- Operating temperature: -30 °C to +75 °C
- Power supply
- Accessories: Cavea TAGs



Cavea Mesh Wirepas Gateway

Item-No.: 11118

- W 180 x H 130 x D 81 mm
- 867 g
- Protection: IP67
- BLE 5.0, WiFi, LAN, LTE, Mesh
- Operating temperature: -20 °C to +50 °C
- Power supply
- Accessories: Cavea TAGs



Blue5 AoA Locator

Item-No.: 11110

- W 220 x H 220 x D 40 mm
- 650 Gram
- Protection: IP68
- BLE, AoA
- Operating temperature: -20 °C to +60 °C
- Mains operation
- Accessories: Bornemann Blue5 Router + TAGs

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