

Item no.: 356509

QuCam for RUT950

from **249,65 EUR**

Item no.: 356509
shipping weight: 0.30 kg
Manufacturer: QuWireless



Product Description

QuCam for RUT950 is a powerful outdoor industrial gateway for professional CCTV applications with an embedded PoE switch for up to 3x CCTV cameras and place to install Teltonika RUT9500 (not included in gateway set). QuCam for RUT950 also has integrated omnidirectional LTE and Wi-Fi MIMO 2x2 antennas. The mobile router delivers high performance for mission-critical cellular communication in harsh and hazardous environments where a wide operating temperature is required. Equipped with two external SIM holders.

LTE Antenna Specification

- Frequency: 0.694 - 0.96 GHz; 1.7 - 2.2 GHz, 2.5 - 2.7 GHz
- Supported LTE/5G bands: 1, 2, 3, 4, 5, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 25, 26, 27, 28, 29, 33, 34, 35, 36, 37, 38, 39, 44, 65, 66, 67, 68, 69, 85, 103, n80, n81, n82, n83, n84, n86, n89, n95, n98, n100, n101, n256
- Gain: 0.694 - 0.96 GHz: 2 dBi; 1.7 - 2.2 GHz: 2 dBi; 2.5 - 2.7 GHz: 4 dBi
- VSWR: <1.50, max. <2.50
- Beamwidth: 360°/25° ±5°
- Polarization: Vertical
- Impedance: 50 Ω

Wi-Fi Antenna Specification

- Frequency: 2.40 - 2.50 GHz
- Gain: 3 dBi
- VSWR: <1.70, max. <2.00
- Beamwidth: 360°/25° ±5°
- Polarization: 2x vertical
- Impedance: 50 Ω

PoE Switch Specification

- LAN ports: 6x RJ45 10/100 Mbps
- PoE input: 1x passive PoE input 44-60 V (LAN_5)
- PoE output: 4x active PoE 802.3af/at (LAN_1-4); 1x passive PoE output 24 V/24 W (LAN_6)
- PoE output protection: LAN_1-4: 0.75 A; LAN_5: 1.25 A (separate resettable fuses)
- Passive PoE mode: Mode B (4,5+) (7,8-)
- LEDs: 1x Power on (white, on board), 6x Link (orange, on port), 6x Transmit (green, on port)
- Operating temperature: -10°C to +40°C
- Installation: 4x holes ∅2.5 mm
- Dimensions: 73 x 145 x 17 mm (WxLxH)
- Weight: 69.5 g

Power Supply Electrical Input Specification

- Input voltage: 110 to 240 V AC
- Input frequency: 50 - 60 Hz
- Input current: Max. 2 A RMS
- Inrush current: Max. 30 A
- AC leakage current: Max. 3.5 mA
- Efficiency: Min. 80% @ 100 V AC, 84% @ 240 V AC
- Dielectric strength (primary to secondary): 2k V AC/5 mA/1 s
- Input socket: IEC320-C6
- AC power cord: 1.5 m length, 3 pins EU or UK plug

Power Supply Electrical Output Specification

- Output voltage: 56 V DC
- Min. load: 0 A
- Max. load: 1 A
- Peak load: 1.46 A
- Output power: 56 W
- Line regulation: $\pm 3\%$
- Load regulation: $\pm 5\%$
- Ripple: 560 mVpp
- Turn on delay time: Max. 5 s
- Rise time: Max. 40 ms
- Hold up time: Min. 5 ms
- Overshoot: Max. 15%
- Protections: Short circuit, over current (110 - 200% of DC output)
- Ethernet ports: Input (LAN): 1x RJ45 10/100 Mbps; Output (PoE): 1x RJ45 10/100 Mbps
- PoE mode: Mode B: pins 4,5 + / pins 7,8 -
- LEDs: Green: Power supply is on; Orange: PoE device connected

Power Supply Mechanical Specification

- MTBF: 30,000 operating hours confidence-level at 80% load, 25°C
- Operating temperature: -10°C to +45°C
- Storage temperature: -20°C to +85°C
- Humidity: 5% @ 0°C, 90% @ 40°C
- Size: 146 x 59 x 30 mm (LxWxH)
- Safety: CE: EMC/LVD/FCC Part 15 Class B/EN55022 Class B/EN55024

Specifications

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