

## Item no.: 331231 EMO5 4G MODULE - EMO5 Module, 4 G



shipping weight: 0.10 kg Manufacturer: BPI



## Product Description

## EMO5 Module, 4 G

The EM05 is an LTE Cat.4 module that uses the standard M.2 (NGFF) form factor. The space-saving M.2 form factor means that the EM05 module can be easily integrated into smaller and thinner devices. Especially for M2M and IoT applications, it is ideal as it has a downlink of 150 Mbps and an uplink of 50 Mbps. Features:

- Global LTE and UMTS/HSPA+ coverage
- Standard M.2 (NGFF) form factor
   Supports DFOTA, eCall and DTMF
   MIMO technology

Typical Applications:

- Rugged tablet PC
  M2M and IoT gateways and routers
- Video surveillance

- LTE Cat.4 M.2 module
  3GPP E-UTRA version 11
  Bandwidth: 1.4/ 3/ 5/ 10/ 10/ 15/ 20 MHz

- Bandwidth: 1.4/3/3/5/10/10/15/20 kin2
  Antenna: DL-MIMO, supports Rx diversity
  Supply voltage: 3.135 V to 4.4 V (3.3 V typically)
  Operating temperature range: -30°C to +70°C
  Extended temperature range: -40°C to +85°C
  Dimensions: 42.0 mm x 30.0 mm x 2.3 mm

- Weight: 6.0 g
   3GPP TS 27.005, 3GPP TS 27.007 and Quectel enhanced AT commands

## Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

