

LUMAR SEVEN



Data collector with physical keyboard and phone

Lightweight and handy data collector with physical keyboard. Easy operation, fast scanning and the ability to make phone calls. A new dimension for optimising logistics processes.











Bluetooth 5.0











SCREEN

Size: 4" IPS

Properties: Durable Touch
Resolution: 480 x 854 pxl
Touch screen type: Capacitive

STRUCTURE AND WORK PARAMETERS

Size: 162 mm x 71,5 mm x 17 mm

Weight: max 300 g Material: ABS, PC, Metal

Protection factor: IP66

Operating temperature: From -20 °C up to 55 °C Basal temperature: From -40 °C up to 70 °C

Fall resistance: Up to 1.2 m

Humidity (RH): 5% – 95% (non condensing)

Certificates: CE, RED, RoHS, IP66

EFFICIENCY

Processor: Cortex-A53 Octa-core 64-bit 2.0GHz

RAM memory: 4 GB ROM memory: 64 GB

Battery: Polymer 4500 mAh (3,8V)

An operating system: Android Q 10.0

PORTS, CONNECTORS AND FEATURES

Keyboard: On Screen, Soft keypad

Buttons: 25 soft and hard rubber buttons

Scan button \times 3

Camera: 8 Mpx rear camera with auto focus, flash, anti-shake and macro

Audio: 1 x Microphone, 1 x Receiver, 1 x Speaker (mono)

Sensors: Gravity sensor, Light sensor, Distance sensor, Gyroscope, Electronic compass

Input / output: 1 x USB type C, 2 x Port nano SIM, 1 x Port micro SD (max. 128GB),

1 x Dock station connector (OTG), 1 x POGO Pin

COMMUNICATION

WIFI: Dual-band 2.4GHz / 5GHz , 802.11 a/b/g/n/ac

Bluetooth: 5.0 up to do 10 m range
Satelite navigation: GPS, Galileo, Glonass, Beidou
GSM: 2G/3G/4G/LTE/ FDD-LTE

READERS (optionally)

1D Barecode reader: Honeywell N4313

2D QR code reader: Honeywell N3603 lub N6603 NFC: 13.56 MHz up to do 5 cm range

ACCESSORIES AND EQUIPMENT

Set content: 1x Lumar Seven, 1 x Power suply, 1 x USB type C cable, 1 x Screen protective film