

# FIELD-LQ10-N5105-8G-128G-LAN-1280x800-WIN11P



## Description:

This 10.1 inch tablet is based on the Intel J5105 CPU and comes as standard with 8GB RAM and 128GB SSD and includes WIN11 Pro. A 5000mAh 7.4V battery is included.

The basic unit has a screen resolution of 1280 x 800 pixels and 700 nit brightness for outdoor use. It is optionally available at 1920 x 1200 pixels at a lower 550 nit brightness.

The unit has an I/O area that, depending on customer requirements, can be used for a USB-A, RJ45 LAN, or a DB9 serial port. As standard the unit comes with the RJ45 LAN port installed.

Standard features include front and rear cameras, Wifi, BT, 4G/LTE, GPS, multiple IO ports etc. Optional features include a 2D scanner, NFC reader etc.

The unit conforms to IP65 for dust and waterproof sealing and is rated to withstand a 1.22m as per MIL-STD-810G

# Specifications:

CPU	Intel JASPER LAKE N5105
OS	Windows 11 Pro (optional WIN10P and Ubuntu 22.04)
LCD	10.1" 16:10 1280 x 800 resolution at 700 nit brightness
RAM	8G DDR4L
SSD	128GB
WiFi	WiFi 802.11(a/b/g/n/ac) 2.4G+5.8G Dual band WiFi intel 3165D2WG
Camera	Front 5MP and Rear 8MP with flash
BT	BT 5.0
Battery	7.6V/5000mAh swappable
Speaker	8Ω/1W x 2
Sensor	G-Sensor
4G / LTE	LTE FDD: B1/B3/B5/B7/B8/B20 LTE-TDD: B40 WCDMA: B1/B5/B8 GSM: 900/1800 Optional, EC25-AF, 750-VA, 750-VSA
GPS	Support GPS, GLONASS
I/O connectors	USB 3.0 x1, Type C 3.1 x1 (full function)
	3.5mm standard headphone port
	3-in-1 card holder (Micro SD card, max 512G, Nano SIM x1)
	HDMI 2.0a mini x1
	12PIN Pogo PIN x1
Expansion module	10/100Mbps RJ45 LAN x1 (Default)
	DB9 RS232 x1 (Optional)
	USB 2.0 x1 (Optional)
Dimensions	275 x 189 x 23 mm
Default accessories	Power adapter, AC cord, Hand strap

# Accessories:

<b>Power Adapter (Default)</b>		
<b>Hand strap (Default)</b>		
<b>Docking (Optional)</b>		
<b>Vehicle mount kit (Optional)</b>		
<b>Car charger (Optional)</b>		
<b>Passive Stylus (Optional)</b>		
<b>Multiple docking (Optional)</b>		
<b>TP protective film (Optional)</b>	No picture	