

GOLE F7N

Источник: <https://www.golerugged.com/rugged-tablet/45.html>

Key Features | IP67, 10.1" IPS + N4000 + 4GB +64GB + WiFi 2.4G&5G Dual band + 1000Mbps + HDMI1.4 + RS-232(DB9)+ USB3.0

System Physical Standard Configuration:

Type | Details | Descriptions

Product Form | Form Factor | F7N Handheld rugged tablet pc

Dimensions | 280x184x26.5mm

Weight | 1.2KG

LCD | Screen Size | 10.1"

Screen Resolution

800x1280 (IPS+HD+300ANS)

TP | Touch Module | G+G Multi-Touch

Battery | Type | Rechargeable lithium polymer

Capacity | 16000mAh/3.7V

Working Time | Over 8 hours (FHD local video display)

System Hardware Configuration:

Type | Details | Descriptions

CPU | Type | Intel N4100

Speed | 1.44GHz ~ 1.92GHz

GPU | Type | Intel HD Graphics Gen8

Memory | Capacity | 4GB

Storage | eMMC | 64GB

SSD | /

SATA 2.5" HDD | /

Camera | Front | 2M

Rear | 5M

Speaker | Built-in | 8Ω/1W with water proof

Micphone | Built-in | Yes

G-sensor | Built-in | Yes

Network Connections:

Type | Details | Descriptions

WIFI | WIFI Module: Broadcom AP6255/AP6256 | WIFI 802.11ac/b/g/n 2.4G&5Ghz Dual-band

Bluetooth | BT Module: Broadcom AP6255/AP6256 | Bluetooth4.0

3G/4G LTE | Optional | Optional with external small PCBA

QR code Scanners | Optional | Optional

NFC | Optional | Optional

GPS | BD2/GPS | Optional

Fingerprinter | Capacitive fingerprint sensor | Optional

Ethernet Network | RJ-45 | 1000Mbps Gigabit Lan

Interface Configuration:

Type | Details | Descriptions

USB Interface | USB3.0 | x1pc

USB2.0 | x2pcs (USB2.0 TypeA x1 + Micro USB2.0 x1)

SD / TF Card reader | TF Card reader | x1pc (up to 128GB)

SIM Card Slot | SIM Slot for 3G/4G LTE | Optional

Audio Jack | 3.5mm standard | x1pc

HDMI | Micro HDMI 1.4 | x1pc

Video output through HDMI | Up to 4K

COM Port | DB9 (RS232) | x1pc (External small PCBA)

Button Switch:

Type | Details | Descriptions

Power | On/Off | x1pc

Volume | Down/UP | x1pc

CMOS Reset | Reset by Short Press | /

Main Accessories:

Type | Details | Descriptions

Power adapter | DC 5V/3A | x1pc

User's Manual | User's Manual | x1pc

Handle Straps | Optional | Optional

Extension Docking | USB2.0 x1pc ; DC IN x 1pc | Optional

## Software Configuration:

Type | Details | Descriptions

Wake up on Lan | Wake up on Lan by RJ45 | /

PXE | Preboot Execution Environment | /

Operating System | Windows 10 | Optional

Linux | Test by end user

## Environment:

Temperature | Operation Temperature | -10oC ~ 55oC (1080p or 4K local video display)

Storage Temperature | -20oC ~ 70oC (Restore to Operation Temperature 2hr before use)

Humidity | Operating Humidity | 35% ~ 80% relative humidity, Non-condensing

Storage Humidity | 20% ~ 93% relative humidity, Non-condensing

## Certification:

IP67 | IP67 Certification | Yes

Other | Other | Optional