

Pokini F3

Robust interface variety in pocket format



-40-85°C



Available until 2030



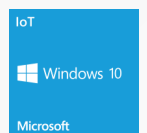
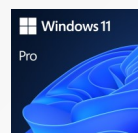
Extremely efficient



Optional DIN-Rail



Optional VESA



Pokini F3

Specifications

OS	<ul style="list-style-type: none">• Windows 10/11 Pro / IoT• Linux 64-bit runnable
CPU	Intel® ATOM™ x6425E (4x 2,00 GHz up to 3,00 GHz)
RAM	Up to 32 GB (1x SO-DIMM DDR4 PC3200)
Storage	Up to 1TB (SSD M.2 SATA/NVMe 2242/2260/2280)
Graphics	Intel® UHD Graphic
Display Interface	<ul style="list-style-type: none">• miniDP 1.2 (4096 x 2160 @ 60Hz)• HDMI 1.4b (3840 x 2160 @ 30Hz)
Audio	Reaktek High Definition Audio
LAN	2x RJ45 @ 10/100/1000 Mbit/s (Marvel 88E1512)
Power supply	DC-Input: 7-42V Power consumption: max. 40 Watt

Interfaces

Front side	<ul style="list-style-type: none">• 2x USB 3.1• 2x USB 2.0• microSIM Slot• Audio
Back side	<ul style="list-style-type: none">• 2x USB 2.0• miniDP• HDMI• 2x LAN• TerminalBlock(RS232/422/485 GPIO)• DC-In

Additional data

Size	133 x 37 x 100 mm
Weight	approx. 420g
Warranty	5 years Bring-In
Imagestability	Available until 2030

Optional extensions

- WiFi 6E incl. Bluetooth 5.3
- 5G/LTE (incl. 3G/GPS/Glonass/Galileo)
- 2x LAN additional(Intel® i210-IS)
- 1x SFP+ additional(Intel® i210-IS)
- 1x PoE Input (Intel® i210)
- DC-In via Phoenix

Special features

Environment	<ul style="list-style-type: none">• Temperature: -40 °C bis +85 °C• Humidity: 5 % bis 95 %
Protection and Certification	<ul style="list-style-type: none">• IP40• MIL-STD 810G
Features	<ul style="list-style-type: none">• Always-On• Wake-on-LAN• Wake-on-Timer• PXE-Boot• TPM• Intel VT-x• Kensington-Lock• DC-In with locking mechanism

Available accessories

- VESA mount
- Top-hat rail mount (multifunctional)
- Spare power supply 230V AC
- Power cable with open DC strand
- External UPS with management tool
- Unplugging protection for all interfaces