

# Pokini **F2**

small. powerful. customizable



Available until 2028

Fanless aluminum case

For 24/7 use in industrial environments

Powerful and smart



fanless



certified dust protection



temperature range: -40°F up to 185°F



available VESA/ DIN-Railmount

#### available extensions:

#### Pokini F2 Entry

without extension

#### Pokini F2 WLAN

WLAN 802.11ac (2.4/5GHz Intel 8260)

Bluetooth 4.0

#### Pokini F2 4LAN

2x additional GbE LAN (Intel® I211)

#### Pokini F2 LTE

1x M.2 B-key 2242 for LTE-Module

#### Pokini F2 8USB

4x additional USB 2.0

#### Pokini F2 SCG

1x RS-232/485, 1x CAN-Bus, 1x GPIO

#### Special features

Intel® VT-x, Auto-Power-On, Wake-on-LAN, Wake-on-Timer, PXE-Boot, Kensington Lock

#### Power supply

Power-input: 7-20V  
Consumption: 5W - 15W  
wide range input: 9-36V DC (optional)

#### Measurements

112mm x 34mm x 84mm, approx. 600g

#### Warranty

5 years bring-in warranty

#### OS

Microsoft Windows 10 Professional / IoT

Linux (Suse / Ubuntu / Redhat)

#### CPU

Intel® Celeron® J3455 (available 2020)  
(4x 1,50 GHz up to 2,30 GHz)

Intel® Atom™ E3950 (available 2028)  
(4x 1,60 GHz up to 2,00 GHz)

#### RAM

1x SO-DIMM DDR3 PC1866, max. 16 GB

#### Storage

1x M.2 M-Key 2242/2260

1x M.2 M-Key 2280 (only Pokini F2 LTE)

#### Graphics

Intel® HD500 / HD505

#### Display Interface 1

HDMI 1.4 (3840 x 2160 @ 30Hz)

#### Display Interface 2

miniDisplayPort 1.2 (4096 x 2160 @ 60Hz)

#### Audio

Realtek ALC1150 - 7.1 HD Audio

#### LAN

2x RJ45 @ 10/100/1000 Mbit/s

(Intel® I211)

#### Rear interfaces

2x USB 2.0  
1x HDMI, 1x miniDP  
2x LAN  
1x mini-serial (2-wire with DB9-Cable)  
DC-In

#### Front interfaces

2x USB 3.0  
Line-Out, Line-In  
microSD-Card slot  
Power-Button