

Pokini **F2**

small. powerful. customizable



Available until 2028

Fanless aluminum case

For 24/7 use in industrial environments

Powerful and smart



fanless



temperature range: -40°F up to 185°F



available VESA/ DIN-Railmount

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

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)
Protection	IP30, MIL-STD810, Shock/Vibration 7M1
Measurements	112mm x 34mm x 84mm, approx. 600g
Warranty	5 years bring-in warranty