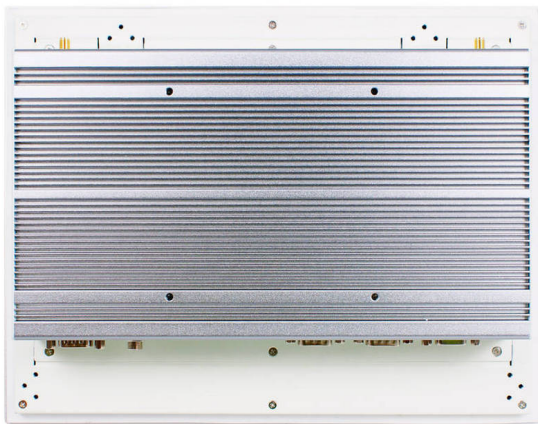




0.00 EUR

incl. 19% VAT, plus shipping

- **Intel J6412 !**
- **10.4" Resistive Touch !**
- **2x 2.5GbE LAN !**
- **12-28V DC Input !**



- 10.4" TFT-LCD with 400 nits, LED backlight and durable 5-wire analog resistive touchscreen
- Intel® Celeron® Processor J6412 (Formerly Elkhart Lake, TDP 10W)
- Open frameless design for versatile integration into various environments
- Supports Wall Mount, Panel Mount and VESA Mount
- Lockable USB 2.0 port and DC jack for secure connections
- Wide DC input range from 12-28V with EOS and OVP design
- 2 x Intel® I226-V 2.5GbE RJ45 LAN
- Optional TPM 2.0 with HPC104GR-HD6412T2 model

SYSTEM

CPU

Onboard Intel® Celeron® Processor J6412
(Formerly Elkhart Lake, TDP 10W)

MEMORY

1 x DDR4 3200MHz, Single Channel SO-DIMM,
up to 32GB

BIOS	SPI 128MB Flash ROM
WATCHDOG TIMER	255 Levels
SECURITY	TPM2.0 (Optional)
OS SUPPORT	Windows® 11 (64bit)
	Windows® 10 (64bit)
	Linux
POWER	
POWER REQUIREMENT	DC-in 12~28V
POWER ADAPTER	60W Adapter: AC100~240V, DC12V/5.0A
POWER CONSUMPTION	29.5W
DISPLAY	
HDMI	1 x HDMI 2.0 (Max Resolution: 3840 x 2160@60Hz)
AUDIO	
AMPLIFIER	2 x 3W
LAN	
ETHERNET	2 x RJ45 for Intel® I226-V 2.5GbE
SYSTEM I/O	
I/O	2 x USB 3.2 Gen 1
	4 x USB 2.0
	2 x RS-232/422/485
	1 x HDMI
	2 x RJ45
	1 x 8bit GPIO
	1 x Locking Jack 12~28V DC input
	1 x Power Button
STORAGE	
SATA	1 x 2.5" SATA bay
EXPANSION	
M.2	1 x M-Key 2242/2280 (SATA) Support NVMe
	1 x E-Key 2230 for WiFi/BT Module
	1 x B-Key 3042/3052 for 4G/5G Module
MECHANICAL	
MOUNTING	Wall mount, Panel Mount, VESA Mount
DIMENSIONS (W x D x H)	400.0 (W) x 335.0 (D) x 74.0 (H) mm
CONSTRUCTION	Open Frame
LCD	
DISPLAY TYPE	10.4" TFT-LCD, LED
MAX. RESOLUTION	800 x 600
MAX. COLORS	262K Display Color
LUMINACE	400 nits
VIEWING ANGLE	130° (H), 140° (V)
BACK LIGHT	LED
TOUCH SCREEN	
TYPE	5 Wires Analog Resistive Type
LIGHT TRANSMISSION	80%

ENVIRONMENT & CERTIFICATION

SHOCK

15G, 11ms duration

VIBRATION

1 Grms/ 5~ 500Hz/ Operation

OPERATING TEMPERATURE

-10°C ~ 60°C (14°F ~ 140°F)

STORAGE TEMPERATURE

-20°C ~ 70°C (-4°F ~ 158°F)

CERTIFICATION

CE/FCC Class A