HM-IPPM1045F2-XN35L0-CB0M0A

HMI Fanless Panel PC IP65 front Panel Mount, 10.4" LCD monitor, 1024 x 768, LED 350 nits,Intel®Celeron J6412, PCAP Touch



Features

- Optional connector type: M12 Metal connectors, MIL-38999, MIL-26482 series connectors
- Modularize mechanical design provides flexible product configuration and easy maintenance
- Build-in PCAP touch screen for interactive application
- Intel®Celeron J6412 processor
- Intel® Elkhart Lake
- Support DDR4-2666/2933/3200MHz, Max. Capacity 32GB
- I/O: 2 x USB, 2 x LAN, 1 x RS232, 1 x RS485
- Security support TPM 2.0 onboard IC

Specification

Panel	
Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	4 : 3
Size	10.4" viewable diagonal area
Active Area	210.4(H) x 157.8(V) mm
Pixel Pitch	0.2055(H) x 0.2055(V) mm
Native Resolution	1024(H) x 768(V)
Colors	16.2 M
Brightness	350
Contrast	600 : 1
Response Time	≤ 25 ms
Viewing Angle (typical)	H. 160°(- 0°~ + 0°) , V. 140°(- 0°~ + 0°)
Light Source	LED backlight, Long life, 35,000 hrs (typ)
Power	
Power Input	12VDC-IN with external power adapter
Power Consumption	

System	
CPU	Intel®Celeron J6412
BIOS	UEFI
System / Graphic Chipset	Integrated Intel® UHD Graphics
System Memory	DDR4-2666/2933/3200MHz, Max. up to 32GB
HDD	1*SATA3.0
I/O port	2xHDMI 3xUSB3.0 3xUSB2.0 2xLAN, 1 x RS232, 1 x RS485
Expension	1 * M.2 Key-M(NVMe SSD 2280), 1 * M.2 Key-B Slot
Dimensions	
Physical	Please refer to Drawing
Carton	TBD
Operating Condition	
Temperature / Humidity	

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