



IPPC-H07

RISC-Based Fanless 7" HMI

HMI



Features

- RISC 400MHz
- 64M Bytes memory supported
- Front keypads for OSD adjustment and function keys
- IP65 front panel protection
- Resistive pouch panel
- Fanless design

Specifications

CPU Type	RISC (400 MHz)	
Flash Memory	128M Bytes	
RAM	64M Bytes	
Non-volatile Memory	8K Bytes	
Chassis	Silver	
Front Panel External I/O	1x SD card slot (right-side)	
I/O Interface		H07-P
	COM1	RS232
	COM2	RS422/485
	COM3	N/A
	Ethernet	N/A
Expansion I/O	N/A (TBD based on customer needs)	
Storage	USB: 1x Device, 1x Host ; SD card (Ethernet(-N) HMI only)	
Mounting	N/A	
Power Supply	24V±20% DC, Isolated Power	
Dimensions	199.8mm(W) x 147.8mm(H) x 40.1mm(D)	
LCD Size	7" TFT	
LCD Colors	65536	
Touch Screen	Resistive Touch Panel	
Display Resolution	800 x 480	
LCD Brightness	300 cd/m ²	
Viewing Angle	45/65	
Backlight MTBF	20,000 Hrs	
Operating Temperature	0°C ~ 50°C	
Storage Temperature	-20°C ~ 60°C	
Relative Humidity	10~90RH (No frosting)	
Protection Class	IP65 (Front panel with wall mount)	

Ordering Information

IPPC-H07	RISC 7" with resistive touch, 400MHz CPU, 64M Bytes on board, 8watts Vdc input w/o power adaptor
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