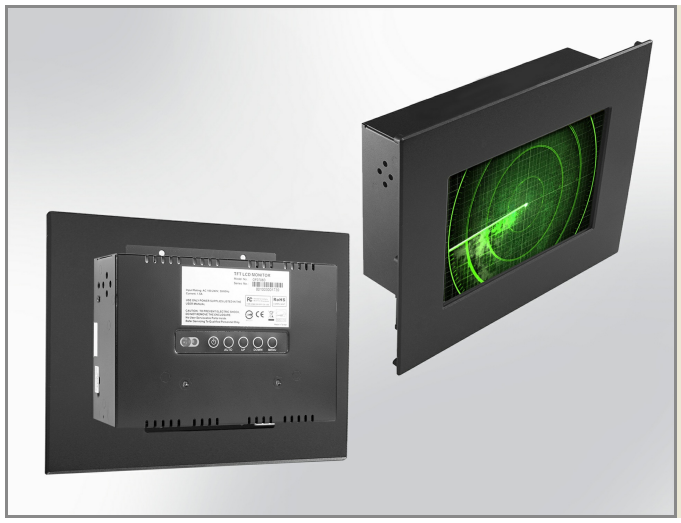
HM-IPPM07064-WS20L0-CB0M04

HMI Panel PC IP65 front Panel Mount, 7", 1024 x 600, LED 200 nits, ARM® Cortex™ A7 Dual Core, PCAP Touch



Features

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- ARM® Cortex™ A7 Dual Core
- ARM® Mail400MP2, Complies with OpenGL ES 2.0 / 1.1
- One 1GB DDR3 @960M
- 1 x USB, 1 x LAN, 1 x RS232, 1 x RS485
- Android 4.2.2

Specification

Panel	
Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	Wide
Size	7" viewable diagonal area
Active Area	153.60(H) x 90(V) mm
Pixel Pitch	0.150(H) x 0.150(V) mm
Native Resolution	1024(H) x 600(V)
Colors	262 K
Brightness	200
Contrast	700 : 1
Response Time	≤ 16 ms
Viewing Angle (typical)	H. 150°(- 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	18.625 watt , < 1 watt

System	
CPU	ARM® Cortex™ A7 Dual Core
BIOS	N/A
System / Graphic Chipset	N/A
System Memory	One 1GB DDR3 @960M
HDD	1 x SATA
I/O port	1 x HDMI 1 x USB 2.0 1 x mini-SD slot 1 x LAN, 1 x RS232, 1 x RS485
Expension	1 x Audio out
Dimensions	
Physical	Please refer to Drawing
Carton	W x H x D = TBD
Operating Condition	
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)

Winsonic®
Winsonic Electronics Co., Ltd.
Tel: +886-3-370-4789 Fax: +886-3-370-4722 E-mail: sales@ewinsonic.com
No.290-1, Wen Zhong Rd., Taoyuan City, Taoyuan County 33056, Taiwan (R.O.C.)