

W07IM3S-PC01AC-POE

7" ARM A53 S Series HMI Panel PC



KEY FEATURES

- 7" 1024 x 600 Resolution with Projected Capacitive Multi-Touch (P-CAP)
- Fanless cooling system and ultralow power consumption
- Support PoE function
- Optional 2MP Front Camera
- Optional HF RFID Reader
- Stylish design for room booking, access control, and room information applications
- Front IP65 Water and Dust Proof
- Built-in RGB LED Light Bar Indicator



SPECIFICATIONS

Display			
Resolution	1024x600	Size	7 inches
Contrast Ratio	700:1	Panel Brightness	1000 nits
View Angles	75,75,75,70	Active Area	153.6x90 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
Processor	ARM A53 Quad Core 2.0GHz	Memory	4GB LPDDR4
Storage	32GB eMMC	Operating System	Android 11
WLAN	Support (Optional)	BT	Support (Optional)
RFID	HF RFID Reader 13.56 MHz (Optional)	Light Bar	Built-in RGB LED Status Light Bar
Mechanical			
Dimension	189.4 x 145.4 x 40 mm	Mounting	Panel Mount VESA Mount
Enclosure	Aluminum	Cooling System	Fanless design
Cut out	175.5x131.5mm		
Environment			
Operating Humidity	10% to 90% (noncondensing)	Operating Temperature	0~50°C
Storage Temperature	-20~60°C	Shock	MIL-STD-810G Method 516.6
Vibration	MIL-STD-810G Method 514.6	IP rating	Front IP65
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	2 x USB 2.0 Type A 1 x Micro USB 2.0 OTG	Serial Port	1 x RS232/422/485 (Default RS232)
SD Card Slot	1 x Micro SD card slot (Max to 32GB)	Video	1 x Micro HDMI Output (Optional)
Audio	1 x Speaker	LAN	1 x LAN 10/100/1000 Mbps
Accessory			

Accessory	100~240V AC to DC Adapter Power Cord Terminal Block to 2.5Ø Female Adapter Cable Open Wire Cable with terminal block connector Manual VESAscrews
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Power			
Power Rating	12V DC with Terminal Block	Adapter	12V 50W
POE	PoE (PD): follows IEEE 802.3at (25 W)		
Camera			
Front Camera	2MP Camera (Optional)		

DIMENSIONS UNIT:MM

