

HMI Controller

15" Industrial Fanless Touch Panel Computer

AHM-6155

Features

- Intel Celeron M 1GHz up to Pentium M 1.8GHz CPU
- Fanless design
- 15" TFT LCD supporting 1024 x 768 resolution
- One GbE Ethernet port
- NEMA 4 /IP65 compliant front panel
- Sealed 4-wire resistive touch screen
- AC 100~240V wide-range power input
- Support Panel / VESA 75 mount

Display Specifications

LCD	15" XGA 1024x768
Luminance	350 cd/m ²
Viewing angle	150°(R/L) 125°(U/D)
Backlight	50,000 hrs

Mechanical Specifications

Construction	Aluminum alloy front panel and metal housing
Front Panel Color	Black
CPU	Intel Celeron M 1GHz / 1.5GHz up to Pentium M 1.8GHz
DRAM	256 MB SDRAM up to 1GB
Storage	Space for 2.5" HDD and 1 CF card slot, or 1 Compact Flash card slot
Power input	AC 100~240V
Touch Screen	4-wire, analog resistive
I/O ports	2 x COM ports (COM1:RS-232,COM2:RS-232/422/485), 1x LAN (10/100/1000 Base-T), 2 x USB 2.0, 1 x Parallel port, 1 x Audio Mic-in, Line-in and Line-out, 1xPS/2 keyboard & mouse, 1x VGA,
Dimensions	409(W)x309(H)x82(D)mm
Weight	7.45kgs

Environment Specifications

Operating Temperature	0~50°C
Storage Temperature	-20~60°C
Relative Humidity	10~90% @50°C non-condensing
Vibration	5~17Hz, 0.1" double amplitude displacement, 17~640Hz, 1.5G acceleration peak to peak
Shock	10 to 25Hz (X,Y,Z direction 2G, 30minutes)
Rating	NEMA 4/ IP 65 compliant front bezel
Certifications	CE and FCC class A
Mounting	Panel / VESA 75 mount

Dimensions

