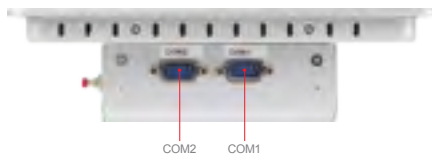
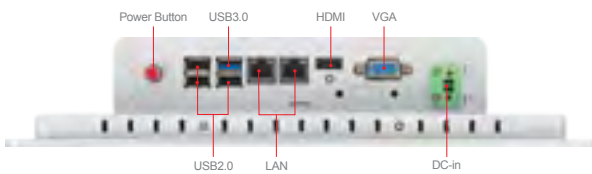


MS-HMIC101A

10.1" Fanless HMI Projective Capacitive Panel PC with Intel® Atom™ Processor

NEW



Features

- Low-power and fanless design perfectly fit industrial applications
- 10.1" 1280x800 WXGA resolution LCD display
- Projective Capacitive multi-touch solution
- Surface Hardness:7H
- IP65 dust/water-proof design for front panel
- Support DC-in 12V/19V/24V
- Intel® Celeron® Processor J1900, 2.00 GHz, Quad Core

Ordering Information

Part Number	Description
S98-0100100-K99	10.1", Projected Capacitive Touch Panel PC, Bare-bone, Baytrail J1900, USA power cord
S98-0100170-K99	10.1", Projected Capacitive Touch Panel PC, Bare-bone, Baytrail J1900, EU power cord

Packing List

Part Number	Description
Coming soon	Adaptor 12V/60W
Coming soon	Power cable, USA
Coming soon	SATA Cable with Power
Coming soon	HDD Screw x 4
Coming soon	Clip Mount x 8
Coming soon	System Driver CD
Coming soon	Touch Panel Driver CD

Specifications

Display	LCD Size	10.1"	
	Resolution	1280x800	
	Brightness (cd/m2)	300	
	Contrast Ratio	1300:1	
	Support Colors	262K	
	Pixel Pitch (H/V/mm)	0.1695X0.1695	
	Viewing Angle	H: 160 degree V: 160 degree	
Touch Panel	Projective Capacitive touch panel		
System Processor	CPU	Intel® Celeron® Processor J1900, QC, 10W	
	Frequency	2.0 GHz, up to 2.42 GHz	
	L2 Cache	2MB	
	Chipset	SoC	
Memory	Technology	Single-channel DDR3L 1333 MHz	
	Max. Capacity	Up to 8GB	
	Socket	1 x 204-pin SO-DIMM	
Graphic	Display Interface	VGA up to 2560 x 1600 @60Hz HDMI up to 1920 x 1080 @60Hz	
Ethernet	Controller	2 x Intel® I210-AT GbE LAN	
Expansion Slot	M.2	N/A	
	Mini-PCIe	2 x Full-size (one w/ mSATA)	
Storage	SATA	1 x 2.5" HDD/SSD	
	mSATA	1	
	CFast	N/A	
	CompactFlash	N/A	
	RJ-45	2	
	Audio	N/A	
	USB	1 x USB 3.0 3 x USB 2.0	
I/O Interface	Serial	2 x COM ports COM1: RS-232/422/485, 0V/5V/12V COM2: RS-232, 0V/5V/12V	
	PS/2	N/A	
	HDMI	1	
	DVI	N/A	
	DisplayPort	N/A	
	VGA	1	
	Antenna	1 opening reserved for antenna	
	Power Supply	DC Input	DC-in 12V/19V/24V
		IP Rating	IP65 Front
	Environment	Operating Temperature	0°C ~ 45°C
Operating Humidity		20%~90% RH	
Storage Temperature		-20°C ~ 80°C	
Storage Humidity		10% ~ 90% non-condensing	
Physical Characteristics	Housing	Aluminum	
	Dimensions (W x H x D)	301.7 x 207.8 x 57.5mm	
	Weight	4 kg	
Certification	Mounting	VESA 75, Panel Mount, Clip mount	
	EMC	CE (Class A)	
Software Platform	Safety	N/A	
	OS Support	Windows 7 (32/64-bit) Windows 8.1 (32/64-bit) Windows 10 (64-bit)	