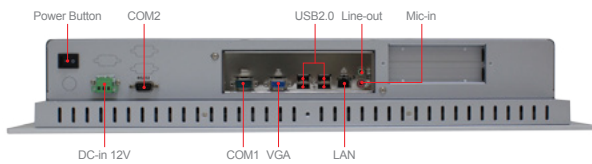


MS-HMIR215A

21.5" Fanless HMI Resistive Panel PC with Intel® Atom™ Processor

NEW



Features

- Low-power and fanless design perfectly fit industrial applications
- 21.5" 1920x1080 Full HD resolution LCD display
- 5 wires resistive single-touch solution
- Surface Hardness:3H
- IP65 dust/water-proof design for front panel
- Support DC-in 12V
- Intel® Celeron® Processor J1900, 2.00 GHz, Quad Core

Ordering Information

Part Number	Description
S98-0100070-K99	21.5", 5-wire resistive Panel PC, Barebone, Baytrail J1900, EU power cord

Packing List

Part Number	Description
Coming soon	Adaptor 12V/80W
Coming soon	Power cable, EU
Coming soon	SATA Cable with Power
Coming soon	HDD Screw x 4
Coming soon	Clip Mount x 10
Coming soon	System Driver CD
Coming soon	Touch Panel Driver CD

Specifications

Display	LCD Size	21.5"	
	Resolution	1920x1080	
	Brightness (cd/m2)	300	
	Contrast Ratio	3000:1	
	Support Colors	16.7 M	
	Pixel Pitch (H/Vmm)	0.248 x 0.248	
	Viewing Angle	H: 178 degree V: 178 degree	
Touch Panel	5-wire resistive 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	Dual-channel DDR3L 1333 MHz	
	Max. Capacity	Up to 8GB	
	Socket	1 x 204-pin SO-DIMMs (Optional 1)	
Graphic	Display Interface	VGA up to 2560 x 1600 @60Hz	
Ethernet	Controller	1 x Realtek® RTL8111G-CG GbE LAN Optional : 1	
Expansion Slot	M.2	N/A	
	Mini-PCIe	1 x Full-size (w/ mSATA)	
	SATA	1 x 2.5" HDD/SSD	
	mSATA	1	
Storage	CFAST	N/A	
	CompactFlash	N/A	
	RJ-45	2 (Optional 1)	
	Audio	1 x Mic-in, 1 x Line-out	
I/O Interface	USB	4 x USB 2.0	
	Serial	2 x COM ports COM1: RS-232, 0V/5V/12V COM2: RS-232, w/o power	
	PS/2	N/A	
	HDMI	N/A	
	DVI	N/A	
	DisplayPort	N/A	
	VGA	1	
	Antenna	1 opening reserved for antenna	
	Power Supply	DC Input	DC-in 12V
		IP Rating	IP65 Front
	Environment	Operating Temperature	0°C ~ 45°C
Operating Humidity		10% ~ 90% non-condensing	
Storage Temperature		-10°C ~ 70°C	
Storage Humidity		10% ~ 90% non-condensing	
Physical Characteristics	Housing	Aluminum	
	Dimensions (W x H x D)	581.3 x 337.2 x 93.6mm	
	Weight	13.5 kg	
	Mounting	VESA 100, Panel Mount, Clip mount	
Certification	EMC	CE (Class A)	
	Safety	N/A	
Software Platform	OS Support	Windows 7 (32/64-bit) Windows 8.1 (32/64-bit) Windows 10 (64-bit)	