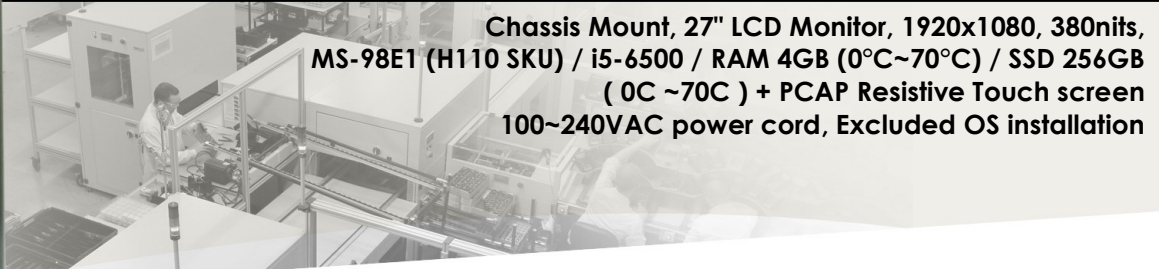


IP65 FRONT AND SOLID REAR IP54 ALL IN ONE PC WIDESCREEN DISPLAY



Chassis Mount, 27" LCD Monitor, 1920x1080, 380nits,
 MS-98E1 (H110 SKU) / i5-6500 / RAM 4GB (0°C~70°C) / SSD 256GB
 (0C ~70C) + PCAP Resistive Touch screen
 100~240VAC power cord, Excluded OS installation

Model: CCPCW2700HDi5-PCAP

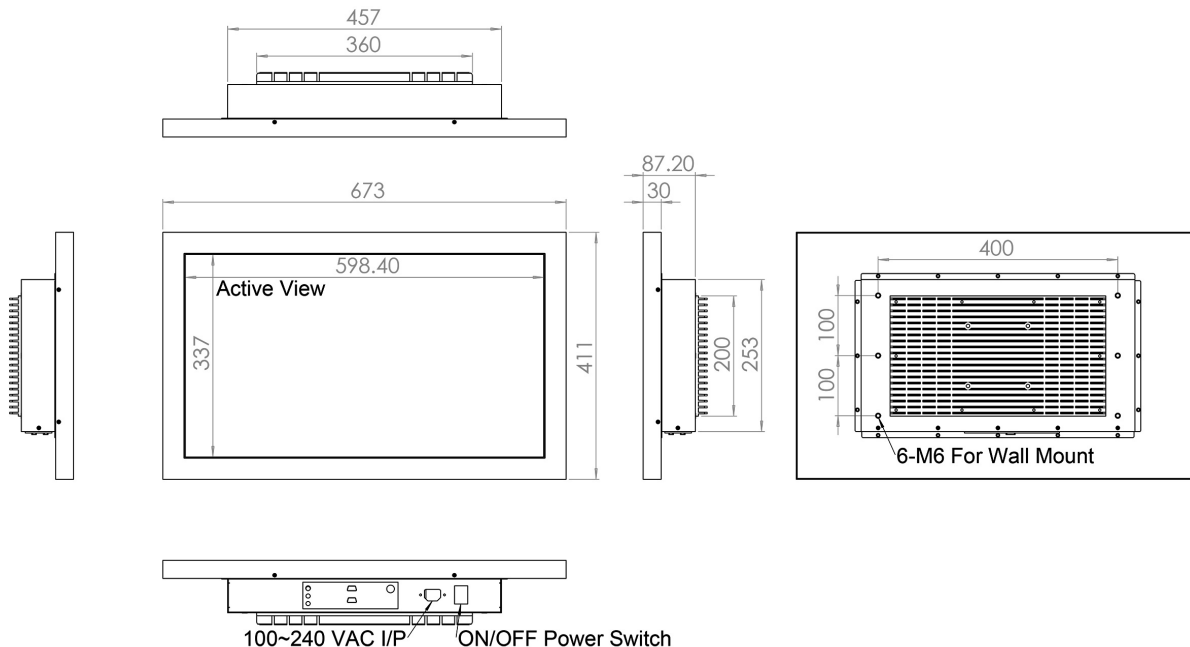
FEATURES:

- High Contrast color Monitor with resolution up to XGA (1920x1080)
- Energy Star standards power management system.
- High Shock & Vibration Resistance
- Widely Application: Automation, Medical, Tourist, Transportation

SPECIFICATIONS:

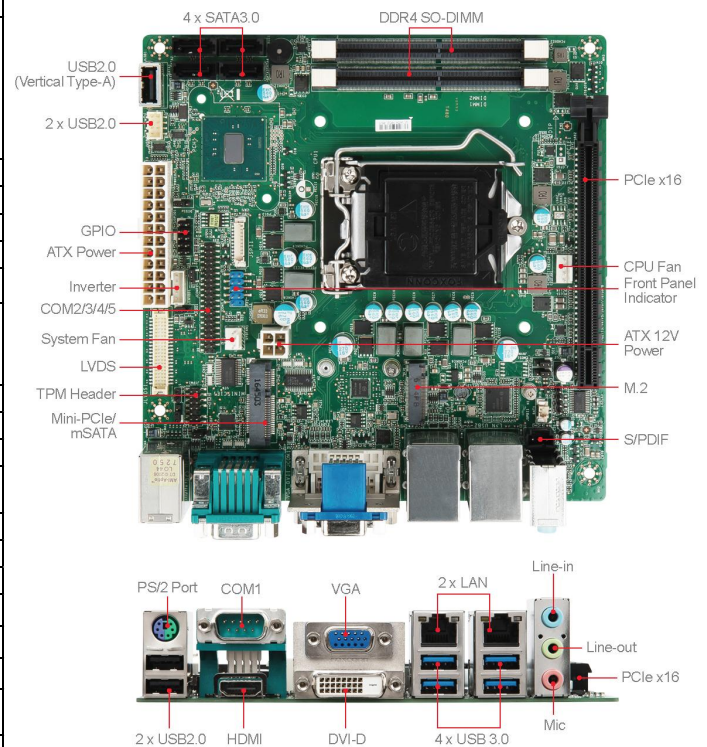
Display	Viewing Size Image	27"
	Active Display Area (mm)	598.40 (H) x 337(V)
	Resolution	1920 x 1080
	Contrast Ratio	700 : 1
	Color	16.7 M
	Brightness	380 nits
	Viewing Angle	H. 178° (- 89° ~ + 89°) , V. 170°(- 85° ~ + 85°)
	Recommended Resolution	1920 x 1080 @ 60Hz, 75Hz
	Signal Connector	VGA,DVI
	Source	12V DC in, with External AC-DC Adapter(100-240V)
	Consumption	35W typical, normal operation
	Management	VESA DPMS Compliant
Optional	Touch	Resistive, PCAP,IR
	High Brightness	1000,1500
	Auto Dimming	YES
	POWER	DC24V, DC9~36V
	Remote Control	YES
	IO	AV,HDMI,DP

MECHANICAL DRAWING:



MS-98E1

Processor	CPU	C236 SKU 7th/6th Gen Intel® Desktop Kaby Lake/Skylake Xeon/i7/i5/i3/Pentium®/Celeron Series Processor, Max 80W	H110 SKU 7th/6th Gen Intel® Desktop Kaby Lake/Skylake Core™ i7/i5/i3/Pentium®/Celeron® Series Processor, Max 65W	
	Frequency L2	2.3GHz~4.0GHz (Depends on CPU)		
	L2 Cache	2M ~ 8M (Depends on CPU)		
	CPU Type	Socket (LGA 1151)		
	Chipset	Intel® C236 Express	Intel® H110 Express	
	BIOS	AMI		
Memory	Technology	Dual-channel DDR4 (ECC) 2133MHz/2400MHz (7th Gen)	Dual-channel DDR4 (non-ECC) 2133MHz/2400MHz (7th Gen)	
	Max. Capacity	Up to 32 GB		
	Socket	2 x 260-pin SO-DIMMs		
Display	Controller	Intel® HD Graphics		
	Graphic Memory	Shared system memory up to 1.7 GB SDRAM		
	LVDS	1		
	eDP	N/A		
	VGA	1		
	DVI	1 (DVI-D)		
	HDMI	1		
	DisplayPort	N/A		
	Multiple Display	3 independent displays	2 independent displays	
	Display Interface	LVDS up to 1920 x 1200 HDMI up to 3840 x 2160 DVI-D up to 1920 x 1200 VGA up to 1920 x 1200		
Ethernet	Controller	1 x Intel® I219-LM GbE-PHY 1 x Intel® I211-AT PCIe GbE LAN (Co-layer I210-AT)		
Audio		Realtek® ALC887 HD Audio Codec		
Super I/O	Controller	Fintek F81866AD-I		
H/W Monitor	Watchdog Timer	256-level Watchdog Time		
	Smart Fan	Yes		
TPM	Controller	Pin header		
I/O Interface	USB	4 x USB 3.0 (4 x rear) 4 x USB 2.0 (2 x rear; 2 x internal) 1 x USB 2.0 (Vertical, internal)		
	Serial	5 x COM (1 x rear; 4 x internal) COM1: RS-232/422/485, 0V/5V/12V COM2/3/4/5: RS-232, 0V/5V/12V		
	Parallel	N/A		
	PS/2	1		
	GPIO	8-bits (4 x GPI, 4 x GPO), 5V		
Expansion Slot	PCIe x 16	1		
	M.2	1 x M key (PCIe x4, SATA3.0, 2242)	N/A	
	M.2 Mini-PCIe	1 x Full-size, mSATA		
Storage	SATA	4 x SATA 3.0	3 x SATA 3.0	
	mSATA	1 (shared w/ Mini-PCIe)		
Power Supply	DC	N/A		
	ATX	ATX-Power 24P, 12V-4P		
Environment	Operating Temperature	0 ~ 60°C		
	Operating Humidity	10 ~ 90%, non-condensing		
	Storage Temperature	-20 ~ 80°C		
	Storage Humidity	10 ~ 90%, non-condensing		
Form Factor	Dimension	170mm x 170mm (Mini-ITX)		
	Weight	0.37 kg		
Certification	EMC	FCC, CE, RCM, VCCI, BSMI		
Software Platform	OS Support	Windows 7 (32/64-bit) Windows 8.1 (64-bit) Windows 10 (64-bit) Linux Kernel 4.X, support Fedora 23(64Bit) & Ubuntu 16.04 (64Bit) of Kaby Lake-S & Skylake-S		



- 3 independent displays with multiple video outputs (LVDS, HDMI, DVI-D, VGA)
 - Supports DirectX 11.1 and Intel® Clear Video Technology (up to 1080P)
 - 4 SATA 3.0 ports for RAID
 - Supports m-SATA function by Mini-PCIe slot
 - Plenty USB ports for more peripherals(USB3.0*4, USB2.0*4, Vertical Type USB2.0*1)
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- 2 independent displays with multiple video outputs (LVDS, HDMI, DVI-D, VGA)
 - Supports DirectX 11.1 and Intel® Clear Video Technology (up to 1080P)
 - 3 SATA 3.0 ports for faster and high-capacity storage
 - Supports m-SATA function by Mini-PCIe slot
 - Plenty USB ports for more peripherals(USB3.0*4, USB2.0*4, Vertical Type USB2.0*1)