



# FULL IP66 Fanless Panel PC

Rugged Completely Sealed Full IP66/NEMA4X Stainless Steel Chassis/Surface Mount



15" LCD monitor , Resolution 1024 x 768, 250 nits, WV(170°/170°), WT(-15°/65°) with 3mm AR glass, Intel Core i5-3610ME Processor (3M Cache, 3.30 GHz) installed Integrated in Fanless , Memory 4GB, 32 GB SSD, Water proof cable: 1 x COM, 1 x VGA, 2 x USB, 1 x LAN, 1 x Power with **5 Wire Resistive Touch Screen and USB Controller**

**Model: ECH1500WT-SIP-i5-TR**



## FEATURES:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Intel® Core i3 / i5 / i7 Processors
- Intel® H61
- 2 x DDR3 1333/1600MHz SO-DIMM Slot (up to 16GB)
- 1 x COM, 1 x VGA, 2 x USB, 1 x LAN, 1 x Power
- IP66 Compliant



## SPECIFICATIONS:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspect Ratio / Size	4 : 3 / 15" viewable diagonal area
	Active Area / Pixel Pitch	304.13(H) x 228.10(V) mm / 0.297(H) x 0.297(V) mm
	Native Resolution / Colors	1024(H) x 768(V) / 16.2 M
	Brightness / Contrast	250 cd/m2 (typ) / 1500 : 1
	Response Time	≤ 35 ms
	Viewing Angle (typical)	H. 170o (- 85o ~ + 85o ) , V. 170o (- 85o ~ + 85o )
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
<b>System</b>	CPU	Intel® Core i3 / i5 / i7 Processors
	BIOS	UEFI
	System / Graphic Chipset	Intel® HD Graphics (By CPU); Shared Memory
	System Memory	2 x DDR3 1333/1600MHz SO-DIMM Slot (up to 16GB)
	HDD	4 x SATA2
	I/O port	1 x VGA 2 x USB 1 x COM 1 x LAN
	Expension	N / A
<b>Power</b>	Power Input	9-19V DC-In (4-pin ATX PWR Con)
	Power Consumption	65 Watt, <1 Watt
<b>Operating Condition</b>	Temperature / Humidity	-15o C ~ 65o C (5o F ~ 149o F) , 10% ~ 90% (no condensation)
<b>Dimensions</b>	Physical	Please refer to Drawing
	Carton	W x H x D = TBD

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming



