

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

Rugged Completely Sealed IP66/NEMA4X Stainless Steel Chassis/Surface/Rear/VESA Mount, Water/Dust proof 12.1" LCD monitor, 1024 x 768, 1000 nits, without speaker VGA input, Rear OSD, VESA Mount, with 5 Wire Resistive Touch Screen and USB Controller, AC 110-220V

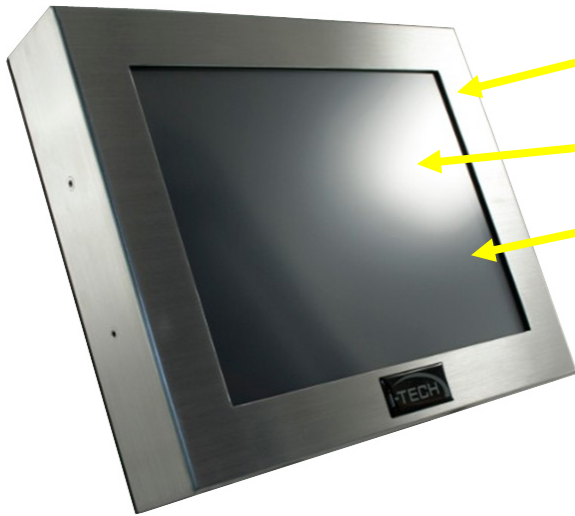


1000 nits

Model: SCH1210AHB-SIP-TR

Features Highlights

Rugged Completely Sealed IP66/NEMA4X Stainless Steel Chassis/Surface Mount with All-in-One PC Fanless Solution



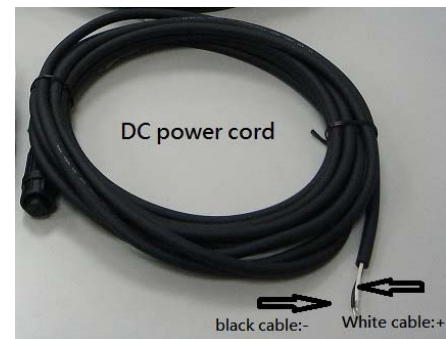
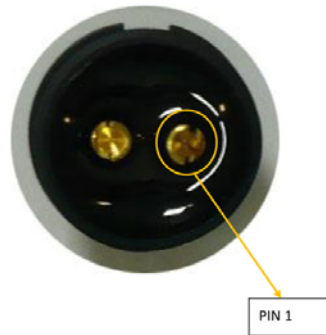
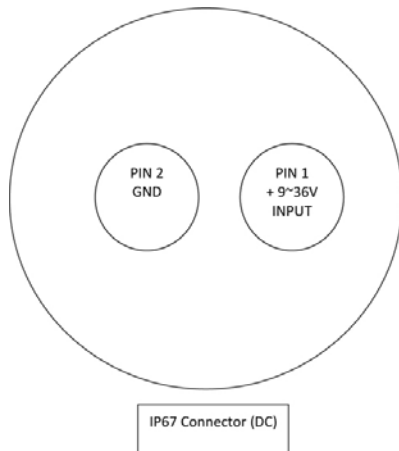
Water Proof Solution, Full IP/NEMA4 Rating front and back
Stainless and Aluminum Housing Chassis Design

Optional High Brightness and Touch screen

Glass Protective Glass at front



- IP65 Water and Dust proof connection for a higher protection
- All Connectors are facing back with IP66 water proof connectors
- Optional DC 9-36V input



Features

- Modular mechanism design provides flexible product configuration and easy maintenance.
- Stainless Steel Enclosure
- Optional with auto-brightness sensor offers application in day and night.
- Optional to built-in touch screen for interactive application

Specifications

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4:3 / 12.1" viewable diagonal area	
	Active Area / Pixel Pitch	246.0(H) x 184.5(V) mm / 0.3075(H) x 0.3075(V) mm	
	Native Resolution / Colors	1024(H) x 768(V) / 262 K	
	Brightness / Contrast	1000 cd/m2 (typ) / 600 :1	
	Response Time	^ 35 ms	
	Viewing Angle (typical)	H. 140° (- 70° ~ + 70°) , V 120°(- 60° ~ + 60°)	
	Light Source	CCFL , Long life, 50,000 hrs (typ)	
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V _{p-p} , 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F _H : 30 - 82Khz , F _V : 50 -75Hz
	Audio System	No Speakers	
Input Terminals	VGA and DVI		
Convenient Features	Auto Calibration , Back Light Adjustment, Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA 75 x 75 mm)		
Power	External AC-to-12VDC power adapter with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
Power Consumption	Operation / Power Saving	22 watt, < 2 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F), 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F), 10% ~ 90% (no condensation)	
Certification	FCC,CE		
Dimensions	Physical	With Base(W x H x D): TBD	
		Without Base(W x H x D): 347 x 292 x 64 (mm)	
	Carton	W x H x D = TBD	
Weight	N.W. / G.W.	6.0 Kgs / 8.0 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

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

PHOTOS

Model: NCH1210A-SIP-TR



Mechanical Drawing

