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

Rugged Completely Sealed IP66/NEMA4X Stainless Steel Chassis/Surface Mount, Water/Dust proof 15.6" LCD Resolution 1366 x 768 Brightness 1000nits VGA input, Rear OSD, VESA Mount with PCT projective capacitive touch
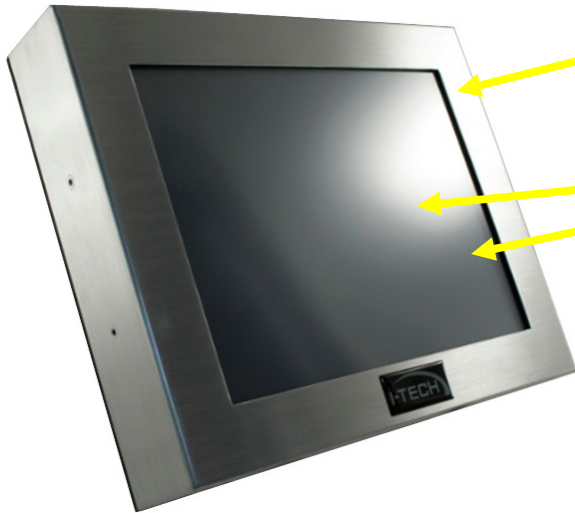
1000 nits

Model: SCHW1560HB-PCT

Features Highlights

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

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

Glass Protective Glass at front

Optional High Brightness and Touch screen

- IP65 Water and Dust proof connection for a higher protection
- All Connectors are facing back with IP66 water proof connectors

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
- Complete custom design/solution for OEM customers

Specifications:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low refection coating	
	Aspect Ratio / Size	Wide / 15.6" viewable diagonal area	
	Active Area / Pixel Pitch	344.232(H) x193.536(V) mm / 0.2588(H) x 0.2588(V) mm	
	Native Resolution / Colors	1366(H) x 768(V) / 16.7M	
	Brightness / Contrast	1000 cd/m^2 (typ) / 500 : 1	
	Response Time	≤ 8 ms	
	Viewing Angle (typical)	H.90o (- 45o ~ + 45o) , V. 50o(- 30o ~ + 20o)	
	Light Source	LED backlight, Long life, 35,000 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	2W speaker x 2	
Input Terminals	1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug		
Convenient Features	Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)		
Power	Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz		
Power Consumption	Operation / Power Saving	11 watt , < 1 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	0oC ~ 50oC (32oF ~ 122oF) , 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	- 20oC ~ 60oC (- 4oF ~ 140oF) , 10% ~ 90% (no condensation)	
Certification		FCC , CE	
Dimensions	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
Weight	N.W. / G.W.	4.5 Kgs / 5.5 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

Mechanical Drawing