

# 156HSSJ 15.6 LCD Open Frame Touchmonitor

The GreenTouch's 156HSSJ LCD open frame touch monitor is a touch solution developed for automated information systems, gaming and entertainment, as well as light industrial automation controls, making GreenTouch's touchmonitor product line even more complete.The 156HSSJ touch monitor is based on the concept "Design for simple and convenience", with proven GreenTouch expertise and reliability. Precise small frame design will be completely sealed touch screen, so that it has dust-proof, dirt-proof and water-proof function, and make it easier for customers to install 156HSSJ in the cabinet. Designed and built by GreenTouch, the model has a long life cycle Period and can supply long-term demands. Even if the future replacement of a new generation of LCD panels, you do not need to do external changes.

156HSSJ is available with various industry-leading GreenTouch touch technologies and offers projection capacitive touch technology. This model has global regulatory agency certification, as well as GreenTouch's warranty and after-sales service. The 1506HSSJ open LCD touch display provides a cost-effective touch solution for system integrators and value-added distributors (VARs).

#### **Features**

- Optional touch technologies include:
  PCAP
- Compact and easy to integrate with mounting from sides or top and bottom; also a VESA mount option
- · Worldwide agency approvals
- · One year standard warranty

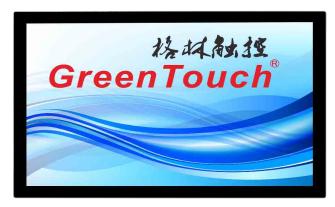
- $\cdot$  "Design for simple and convenience" as the idea
- · Outstanding quality, reliability and Cost-effective

#### About GreenTouch

Shenzhen GreenTouch Technology Co., Ltd. is a professional manufacturer of product.Our company specializes in R&D, manufacture and marketing of high-grade touch screen and value-added touch machine. Our company has our own brand—GreenTouch and provides customers with touch products including SAW touch screen, IR touch screen, four-wire touch screen, five-wire touch screen,various touch screen monitors and touch all in one PC TV. GreenTouch has automatic production lines and the sealed dust-free workshops and has been certified to ISO9001 Quality Management System. The products are inspected in strict accordance with the quality management system. Quality management becomes an essential part of operation.Our products have been certified to CE, FCC, ROHS . The objective of GreenTouch is to become the most reliable supplier oftouch screen, high value-added and special touch products and touch solutions in the world.

## **Applications**

- · Information Kinsk
- · Game and Entertainment
- · Industrial Automation
- · Self-checking service





## **Specifications**

Case/ frame color	Silvery			
Display type	Active matrix TFT LCD, LED backlight			
The diagonal dimension	15.6 'diagonal			
Aspect ratio	16:9			
Active Area Dimensions	344mm(H) x 194mm(V)			
The display size	384.9mm(W) x234.6mm(H),Thickness: 54 mm			
Resolution(pixel)	1920x 1080 @ 60Hz			
Display Colors	16.7M			
Brightness (Standard)	400 cd/m <sup>2</sup>			
Response time (standard)	8ms			
View Angle(from center)	L/R:70/70;U/D:60/60 (Typ.)(CR≥10)			
Contrast ratio (standard)	700: 1(Typ.)			
Input video formats	Analog VGA and digital DVI, HDMI			
Sweep frequency	31.5~60.2kHz; vertical: 56.3~75 Hz			
	projected capacitive			
	Touch chip; ILITEK			
Touch Tocharless	Touch points: 1-10			
Touch Technology	Touch supply voltage; 5V			
	Touch interface; USB			
	Touch support system: Windows, Android, linux			
	External DC, input voltage DC: 12V; INPUT POWER CONNECTOR SPECIFICATION			
Power	(for all in one PC) - Type: DC cartridge receptacle; Cartridge ID: 5.5 mm(±			
	0.3 mm); Needle OD: 2.0 mm (+0.0 -0.1 mm); Cartridge depth: 8.0 mm (±			
	0.3 mm);			
	Power connector (on power adapter) - Type: DC cartridge Plug: Cartridge OD:			
	5.5 mm (± 0.1 mm); Needle Inner Diameter: 2.1 mm (± 0.1 mm); Cartridge			
	Length: 9.5 mm (± 0.5 mm)			
Power consumption (standard)	Display only: 13.5W(Typ.)			
Temperature	Operating: -10°C~70°C; Storage: -20°C-70°C			
Humidity	Operating: 20% to 80% (no condensation); Storage: 10% to 90% (non-			
Manage	condensing)			
MTBF	50,000 hours			
Weight (approx.)	Net weight: 3.8 kg(Typ.); Shipping: 5.6 kg (reference)			
Warranty	1 year			
OSD	Digital OSD			
User Controls	OSD Button: Menu, Up, Down, Select, Power; OSD: Contrast, Brightness,			
	Horizontal / Vertical Bits Clock, phase, call default, language (English,			
arn n	German, Spanish, Japanese, French); OSD Fail / Active: Power, OSD menu			
OSD Remote Accessories	Optional controls (front): Menu, Up, Down, Select, Power			
Mounting options	100mm or 75mm VESA mounting, open bracket mounting			
Water and dust protection/Explosion-proof	IP65(front)/IK05(front)			
Surface treatment	NA			
Agency Approvals	FCC, CE, CB, China RoHS CQC			

### **Ordering Information**

Model	Touch Technology	Display Ports	Interface	Surface Treatment	Availability	
GT-TMHSSJ-156-F-CY10U	W-series PCAP	VGA, DVI, HDMI	USB	Clear	Worldwide	

To find out more about our extensive range of GreenTouch touch solutions, go to www.greentouch.com.cn, or ifo@greentouch.com.cn