

17" Open Frame TFT LCD Monitor Industrial Application



Where Versatility Meets Flexibility

S7FH series

Configuration	K17SH series
LCD Display	17" TFT active matrix panel
Pixel Pitch	0.264(H) x 0.264 (V) mm
Max. Resolution	SXGA 1280 x 1024

	STANDARD	WIDEVIEW
Contrast Ratio	500:1 (typical)	1000:1 (typical)
Brightness	300 Cd/m ² (typical)	280 Cd/m ² (typical)
Response Time (Tr+ Tf)	12 ms (typical)	25 ms (typical)
Display Color	16.2 M	16.7 M
Viewing Angle (CR ≥ 5)	140° (H) x 130° (V)	178° (H) x 178° (V)

Effective Display Area	337.9(H) x 270.3(V)	
Backlight	CCFL x 4	
Lamp Life (hr)	50,000 (typical)	
Input Signals	Analog VGA	
Signal Connector	Analog	D-Sub 15 pin (VGA)
	Digital	DVI-D (optional)
Scan Frequency	H. scan 31~ 80KHz, V. scan 60 ~ 75Hz	
Key Control	Power on/off with LED, Menu, Select, Adjustment (+, -)	
Operating Condition	Temperature	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (no condensation)
	Altitude	To 10,000 feet
Storage Condition	Temperature	-20°C-60°C (-4°F-140°F)
	Humidity	10%-90% (no condensation)
Internal Power	Universal Power Input, AC 100 ~ 240V, 50~60Hz	
Power Consumption	48W	
Power Management	VESA DPMS Standard	
Dimensions (WxHxD)	392.1 x 330.1 x 56 (mm)	
Dimensions (Carton 2 in 1)	TBA	
Weight (Net)	3kg	
Certification	CE, UL, CSA	

* Specifications are subject to change without notice.

Features

- * High contrast color TFT LCD open frame display support resolution up to XGA 1280 x 1024. Compatible with IBM VGA, SXGA standards
- * Extreme Flexible and slim mechanical designs for industrial applications
- * Multi-signals: VGA, DVI (optional), Video (optional)
- * Support DDC1/2B for Plug & Play compatibility
- * Advanced OSD control for picture quality adjustment
External OSD board for customised applications
- * Customised touch solutions
- * Built-in power or 12VDC Power jack (optional)
- * Hot key for AUTO adjustment
- * Auto power-on function

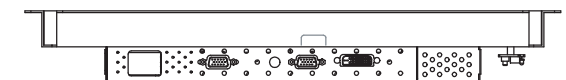
Optional Accessories

- * GTouch Panel
- * Anti-Glare tempered glass
- * Customized touch solution
- * External universal power adapter
(Input 100~240V, 50~60Hz / Output 12V /4A)
- * Mounting brackets STD

Ordering Information

- * S7FH-TA VGA only
- * S7FH-TW VGA + Video
- * Mounting brackets STD

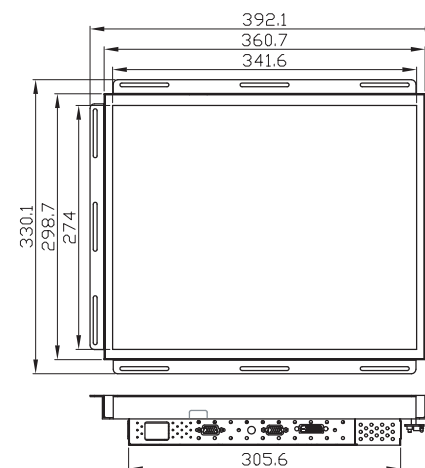
I/O Ports



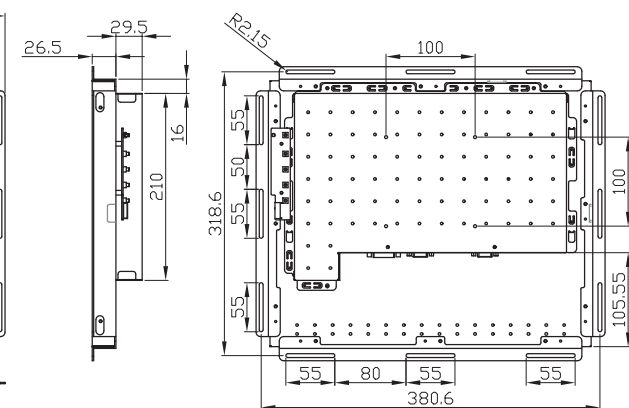
AC in Touch DC in VGA DVI

Mechanical drawing (with Mounting brackets STD)

Unit : mm



Front Side



Back Side