

I7FP-19W 19" WIDE SCREEN HIGH BRIGHTNESS FRONT ALUMINUM LCD PANEL

High Brightness



- Wide 19" industrial TFT LCD panel
- 6mm aluminum front bezel w/ 45° chamfer
- 800 cd/m2 industrial brightness
- OSD control keys to optimize the display
- Fits a wide range of mounting kits
- Suggested usage: industrial process control, touchscreen display panel, point of sales / Kiosk, security / surveillance

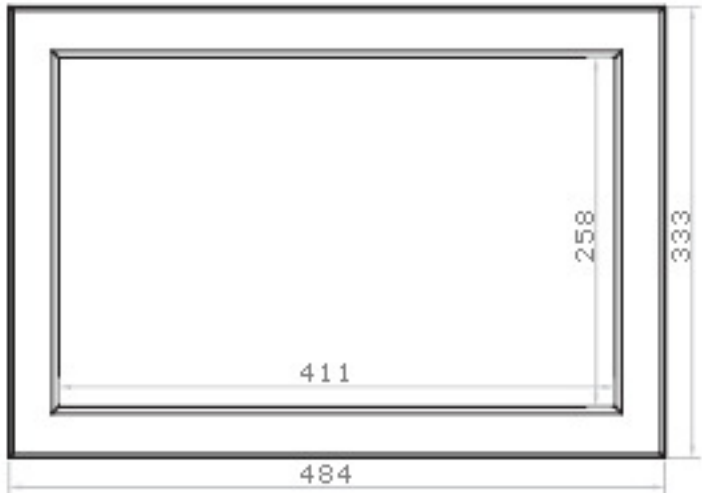
| Specifications | | | |
|-----------------------|--|---|---|
| Max Resolution | 1440 x 900 | Material | 6mm aluminum (front panel), 1.2mm steel (rear case) |
| Brightness | 800 cd/m2 | Color | Front Panel: black, Back: dark grey |
| Color Support | 16.7 Mil. | Input Video Signal | Analog RGB |
| Contrast Ratio | 900 : 1 | Video Level | Analog: 0.7Vp-p |
| Response Time | 1.3 ms | Sync Type | Separate H/V, Composite H/V |
| Pixel Pitch | 0.284 x 0.284 | Input Connector DVI Input Connectors | D-Sub 15 pin VGA analog DVI-D |
| Display Area | 408 x 255 mm (HxV) | Power Input | Auto-sensing 100 to 240VAC, 50/60 Hz via AC adapter |
| Viewing Angle | 80° / 80° / 80° / 80° (L/R/U/D) | Power Consumption | Max. 84 watt, Standby 5 Watt |
| OSD Control | Color, brightness, phase & clock, auto-tune & recall, contrast, H & V position | Temperature | Operation: 0° to 50°C Storage: -5° to 60°C Relative Humidity: 5~90%, non-condensing |
| MTBF | 50,000 hrs | Shock & Vibration | 10G acceleration (11ms duration) 5~500Hz 1G RMS random vibration |
| Dimension | 509 x 64 x 338 mm (w x d x h) | Package Dimension | 653 x 112 x 558 mm (w x d x h) |
| Weight | 5kg | Package Weight | 10kg |

Available Options

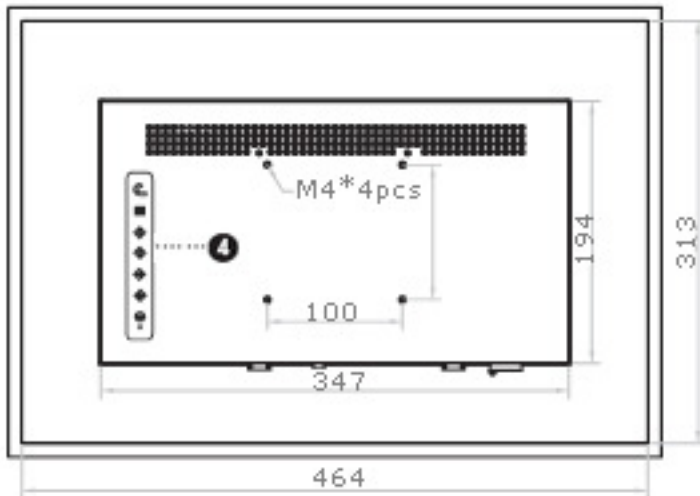
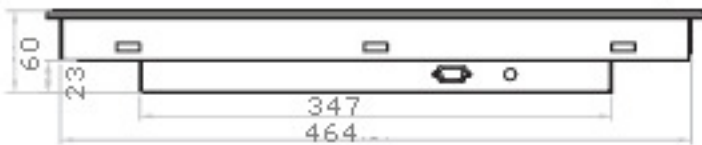
BNC + S-video / DVI-D / HDMI
 TV tuner w/ remote controller
 Quad display
 Touchscreen (USB or Serial, e-Resistive or e-Capacitive)
 DC power (12VCD / 24VCD / 48VCD)
 Audio input
 Standard remote controller
 Anti-reflective film
 Optical bonding

I7FP-19W 19" Wide Screen High Brightness Front Aluminum LCD Panel

Front View



UNIT : mm
1mm = 0.03937 in



Rear View

- ① Rear case
- ② SAMSUNG Class A TFT LCD panel
- ③ 6mm aluminum front bezel
- ④ LCD membrane

