

Interactive Touchscreen Solutions, Inc.

Model #: 17FP-EK

Size: 17.0" diagonal
 Type: Active matrix TFT LCD
 Aspect ratio: 5 x 4

Useful Screen Area: Horizontal 13.3" X Vertical 10.6"

1280 x 1024 resolution

Colors: 16.7 million

Brightness: 276 cd/m² (typical)

Response time: 7.2 msec (typical)

Viewing Angle: Horizontal (left/right): ±80° or 160° total
 Vertical (up/down): ±80° or 160° total

Contrast Ratio: 800:1 typical

Input Video Signal Connector: Mini D-Sub

15-Pin VGA type

Input Frequency:

Horizontal: 31.5-80.0 kHz

Vertical: 56.3-75 Hz

Type: External AC to DC power brick

Power Supply:

Monitor input: +12VDC ±5%, 2.5 A typical,
 3.0 A max.

AC to DC power brick input: 100-240 VAC,
 50/60 Hz

Temperature: Operating: 0°C to 40°C

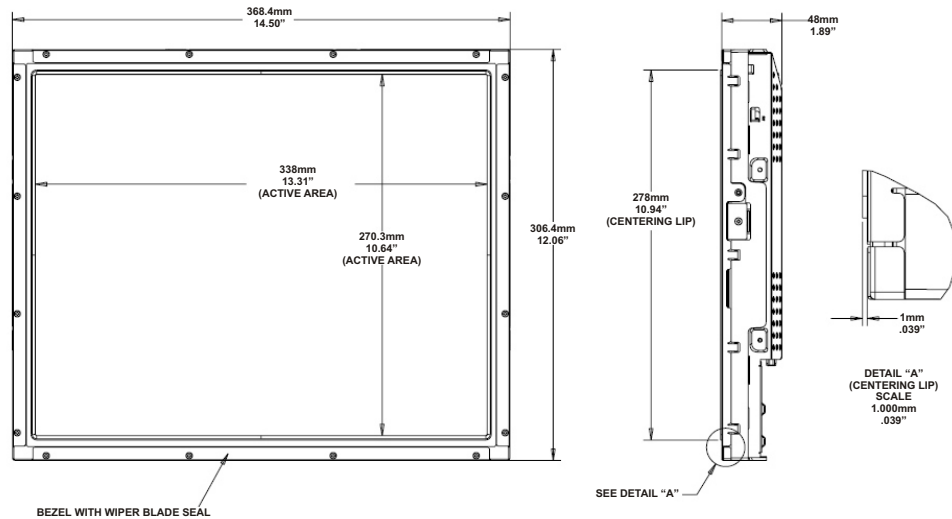
Storage: -20°C to 60°C

Humidity: Operating: 20%-80%

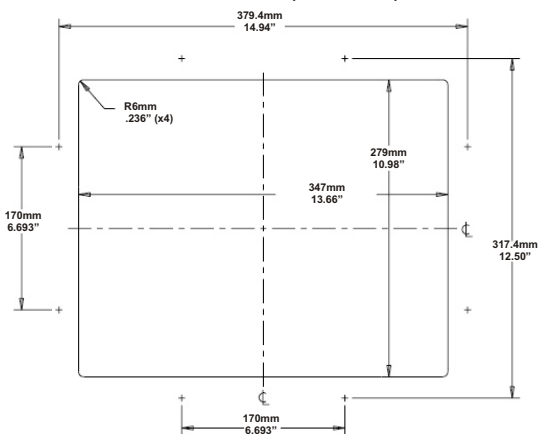
Storage: 10%-90% noncondensing

Weight: 8.8 lb (4.0 kg)

Backlight lamp life: typical 50,000 hours to half brightness

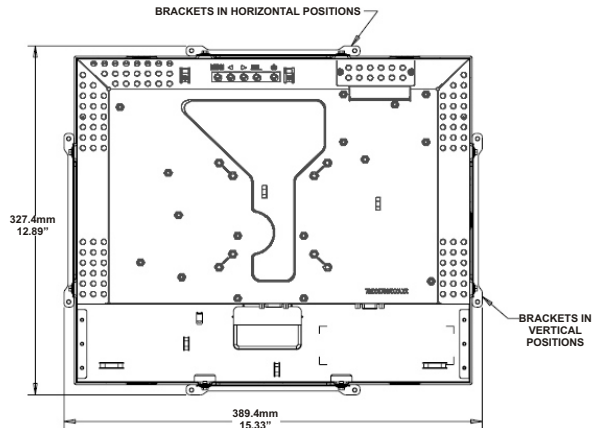
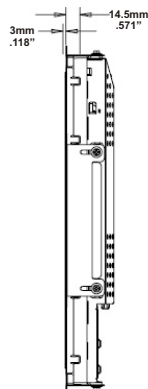


RECOMMENDED CUSTOMER PANEL CUT-OUT (See Note A)



REAR MOUNT WITH BRACKETS, HORIZONTAL & VERTICAL

MOUNTING BRACKET ADJUSTMENT RANGE



NOTE A
 CUSTOMER PANEL MATERIAL:

1. WOOD: Ø 4.5 HOLES THRU FOR M4 SCREWS W/NUTS, OR, NO THRU HOLES, SCREWS FOR WOOD Ø 4mm,
2. SHEET METAL: CONCEALED HEAD THREADED STUDS M4 W/NUTS.

