

Interactive Touchscreen Solutions, Inc.

Model #: 19FP-EK

Size: 19.0" diagonal
 Type: Active matrix TFT LCD
 Aspect ratio: 5 x 4

Useful Screen Area: Horizontal 14.8" X Vertical 11.9"

1280 x 1024 resolution

Colors: 16.7 million

Brightness: 200 cd/m² (typical)

Response time: 22 msec (typical)

Viewing Angle: Horizontal (left/right): ±89° or 178° total
 Vertical (up/down): ±89° or 178° total

Contrast Ratio: 1000:1 typical

Input Video Signal Connector: Mini D-Sub

15-Pin VGA type

Power dissipation:

Monitor only: 38 W typical, 46 W max.
 Monitor and power brick: 43 W typical,

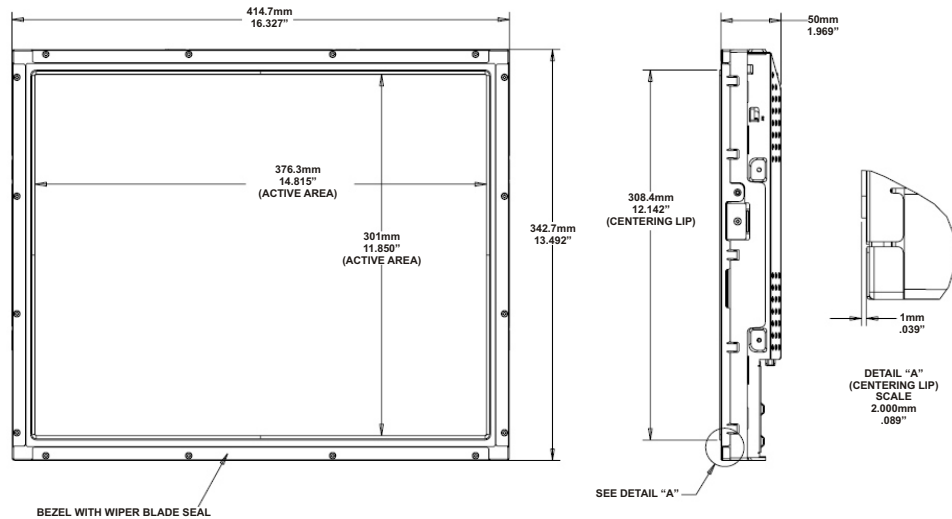
50 W max.

Temperature: Operating: 0°C to 40°C
 Storage: -20°C to 60°C

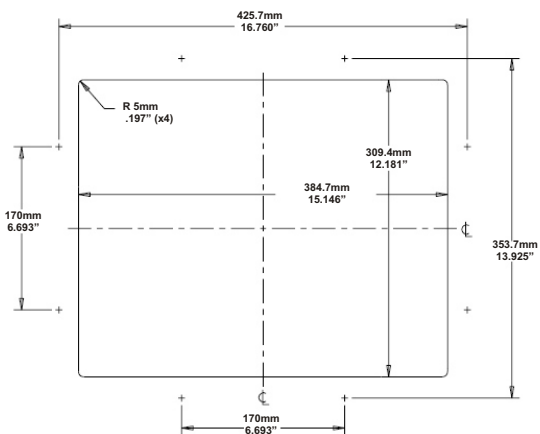
Humidity: Operating: 20%-80%
 Storage: 10%-90% noncondensing

Weight: 11.5 lb (5.2 kg)

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

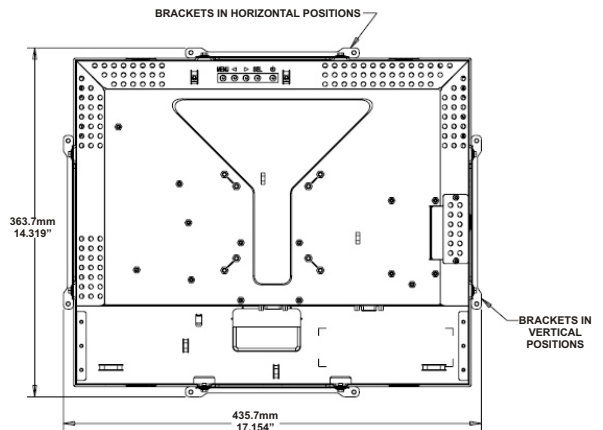
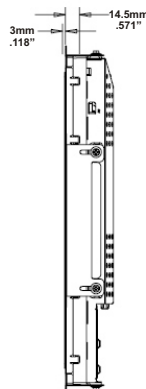


RECOMMENDED CUSTOMER PANEL CUT-OUT (See Note A)



REAR MOUNT WITH BRACKETS, HORIZONTAL & VERTICAL

MOUNTING BRACKET ADJUSTMENT RANGE



NOTE A
 CUSTOMER PANEL MATERIAL:

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



INTERACTIVE TOUCHSCREEN SOLUTIONS, INC.

1655 Crofton Blvd., Suite 103 • Crofton, MD 21114
 1.800.652.4830 • 410.451.1540 Phone • 410.451.1544 Fax
 info@itouchinc.com • www.itouchinc.com