



LCD Flat Panel Enclosures

ENC-FP



6.4" Flat Panel Kit with Enclosure

Features

- ✓ Stand alone display and enclosure for 6.4, 10.4, and 17" flat panel displays
- ✓ Easy cable exits for cords and/or ribbon cables to embedded computers
- ✓ Black anodized aluminum for 6.4", 10.4" or 17" LCD
- ✓ Louvered for air flow and heat dissipation
- ✓ Easy access mounting holes

The ENC-FP enclosure is an ideal packaging solution for systems where the embedded computer box needs to be separate from the display.

There are three display sizes: 6.4, 10.4 and 17 inch. Each enclosure accommodates the flat panel and backlight inverter. Touchscreen and serial touchscreen controllers are also available for all displays.

Ribbon cables for interfacing between the display and CPU board are provided. TTL

interface have 12" cables, LVDS interfaces have 3' cables. There is a .125" slot for the ribbon cable exit and a .187" dia. hole for the cord.

There is an internal terminal strip for power distribution inside the box.

Four front mounting holes on the face make surface attachment of the display box easy and fast.

Software Support



Compatible Hardware

*All Micro/sys PC/104 cards
[See Sections 1 and 4]
PC/104 cards*

Mounting/Packaging

Rear panel, industrial enclosure, OEM product

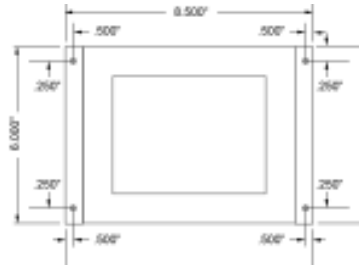
Specifications:

Mechanical:

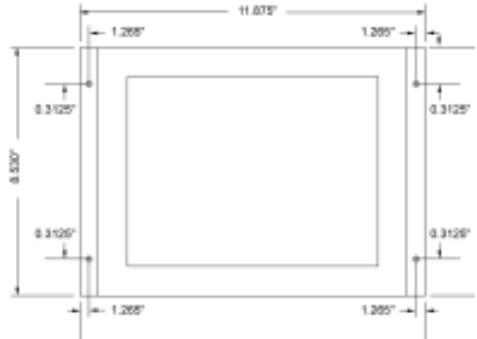
- ❑ 6.4" Enclosure - 8.5" x 6" x 1.5"
- ❑ 6.4" Mounting Holes - 0.175 dia.
on 8" x 5" centers
- ❑ 10.4" Enclosure - 11.875" x 8.53" x 1.5"
- ❑ 10.4" Mounting Holes - 0.175 dia.
on 11.25" x 6" centers
- ❑ 17" Enclosure - 17.5" x 13.5" x 1.875"
- ❑ 17" Mounting Holes - 0.175 dia.
on 17" x 10" centers
- ❑ Terminal strips internal for power

Ordering Information:

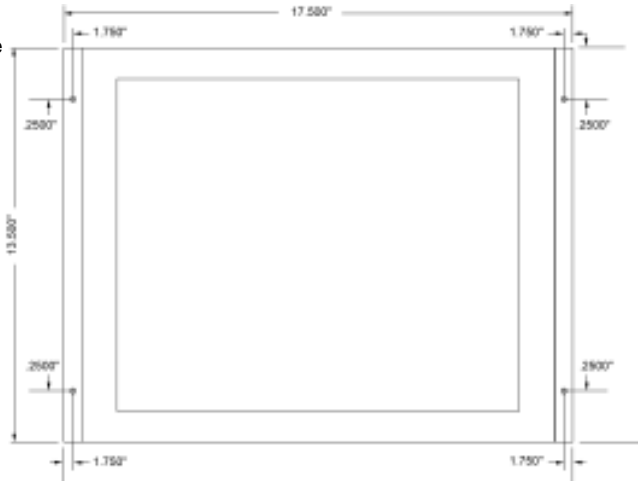
ENC-FP-6.4-1486	640 X 480 LCD Flat Panel Enclosure
ENC-FP-6.4-1486-TCH	640 X 480 LCD Flat Panel and Touchscreen Enclosure
ENC-FP-6.4-0486	640 X 480 LCD Flat Panel Enclosure
ENC-FP-6.4-0486-TCH	640 X 480 LCD Flat Panel and Touchscreen Enclosure
ENC-FP-6.4-2590	640 X 480 LCD Flat Panel Enclosure
ENC-FP-6.4-2590-TCH	640 X 480 LCD Flat Panel and Touchscreen Enclosure
ENC-FP-10.4-1495	800 X 600 LCD Flat Panel Enclosure
ENC-FP-10.4-1495-TCH	800 X 600 LCD Flat Panel and Touchscreen Enclosure



6.4" Flat Panel Kit with Enclosure



10.4" Flat Panel Kit with Enclosure



17" Flat Panel Kit with Enclosure