



ET4050 15 HMI Flat Panel Display

The ET4050 is a 15" display ideal for panel or desk mounting in tough environments where ultimate reliability is the key. Its all metal construction and front face IP66 sealing enable it to be used in areas susceptible to high shock and vibration. 1024 x 768 resolution makes it ideal for HMI applications.

TFT Specification:

Display size:	15 inches
Maximum resolution:	1024 x 768 UXGA
Type:	Colour Active Matrix
Colour depth:	16.7M colours (RGB 8-bit)
Contrast ratio (typical):	300:1
Viewing angle (typical):	H + 70°, V + 55°
Response time:	25ms typ. (Tr + Tf)
Backlights:	Four cartridges Two Dual
Backlight life (typical):	50,000 hours
Brightness (typical):	250 cd/m ²

Physical Dimensions:

Unit dimensions:	432(W) x 111(D) x 354.8(H) mm
Gross Weight:	8.90kg

Power supply:

Power:	Standard connector
Input range:	100 to 240 VAC, 47 to 400 Hz, 60 W max. DC option available.

Typical Power Consumption:

Operating: 70W, Peak: 75W

ENVIRONMENTAL SPECIFICATIONS

Operating Temp	0°C to +50°C
Storage Temp	0°C to +60°C
Vibration	5 - 500Hz, 0.1G acceleration
Shock	20G, 11ms Half Sine
Altitude	15000 ft
Humidity	5-95% non condensing

Input:

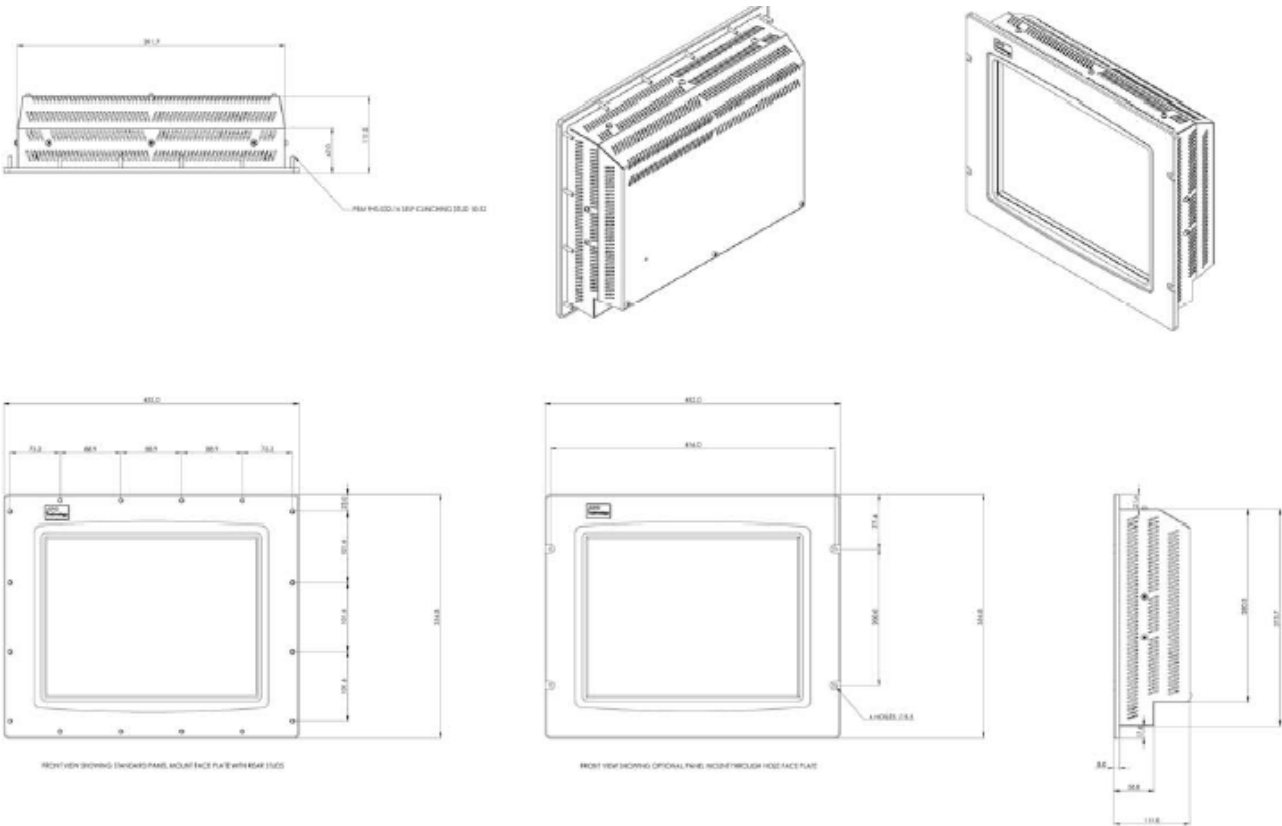
Video Connector:	Analog RGB Sync on green
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Construction:

Sealing:	Front face plate sealed to IP65
Enclosure:	Zinc plated and powder coated steel

Options:

Video Connector:	DVI & Composite
Touch Screen:	Resistive or Infra-T Touch Screens
Face Plate:	Stainless steel



**Due to continuing developments, specifications are subject to change without notice.
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