

Technical specifications FT150



Display and touch	FT150
Size	15" TFT-LCD
Format	4:3
Resolution	1024x768
LED life time	50.000 Hours
Contrast ratio	700(typ.)
Luminance	400 cd/m2
Response time	Ton: 5,7ms Toff: 2,3ms
Viewing angle	12 o'clock = 60° 9 o'clock = 80° 6 o'clock = 80° 3 o'clock = 80°
Touch type	Resistive touch

I/O	Common features
Serial port	2x RS232 2x RS232/422/485
USB port	4x USB 2.0 2x USB 3.0
Power in	1x IEC C14 power connector (male)
Power out	5VDC 1A

Computer	Common features
CPU	4th generation Intel® Core™ i3-4100E processor 2.4 GHz
Chipset	Intel® HM86
System memory	4GB DDR3L-1600 (can be other size on request)
HDMI port	2x HDMI
Lan	2x 10/100/1000 Mbps

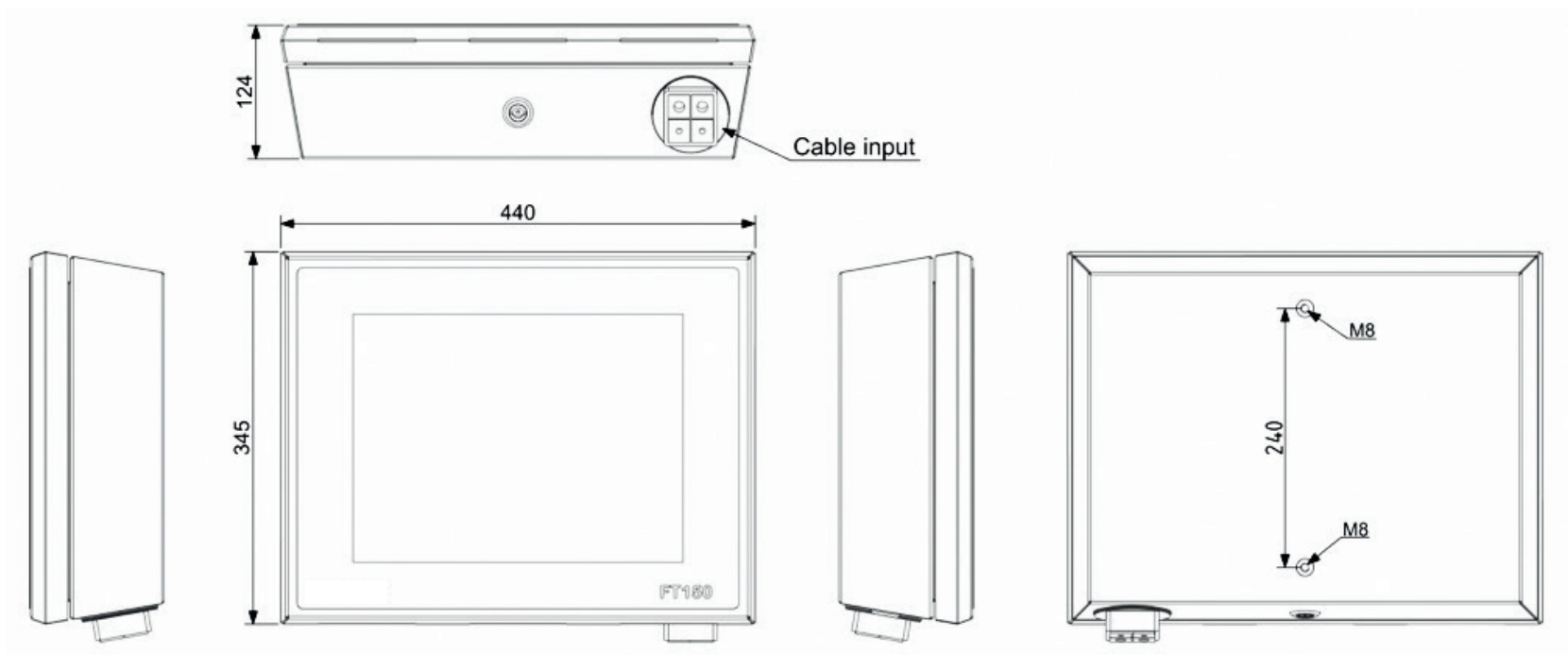
Storage	Common features
Type	64GB 2,5" SSD (can be other size on request)
Expansion type	Full-Size Mini PCI Express Mini Card with mSATA

Power supply	Common features
Voltage	100 - 240 VAC, 50/60 Hz
Power consumption	60 Watt

Mechanical and environment	FT150
Cabinet	AISI 316 stainless steel
Dimensions (D, H, W)	124mm x 345mm x 440mm
Weight	10 kg
IP Rating	IP65 (IP66 at cable input)
Working temperature	-10°C to + 35 °C
Storage temperature	-20°C to + 60 °C
Humidity	20% to 95% not condensing
Emission	EN 61000-6-3
Immunity	EN 61000-6-2

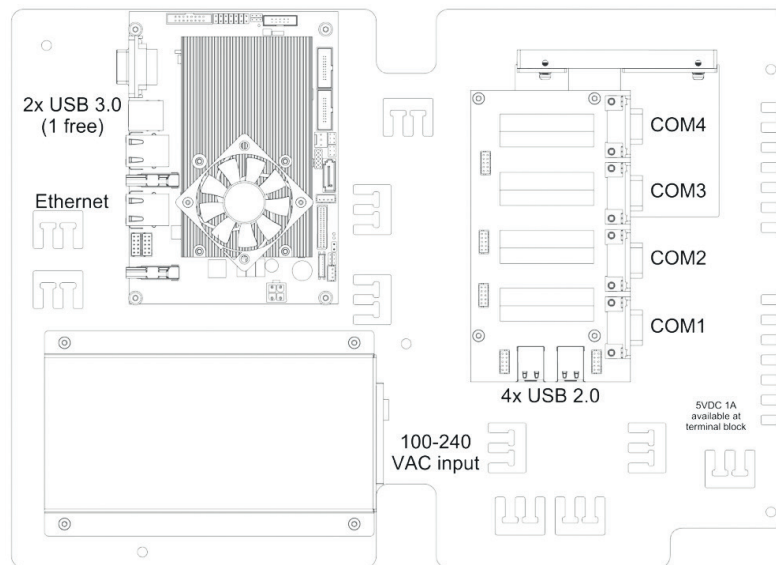
FT150

Mechanical drawing



Connections

Mechanical drawing



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