



**Foodteq**  
A PART OF TECHON7 GROUP



## FT240

Technical information  
V06



## FT240

### CPU

Intel® Core™ i3-1115G4  
(up to 4.1GHz, dual-core,  
6M Cache, TDP: 15W)

### CHIPSET

NCT6126

### SYSTEM MEMORY

Single 260-pin DDR4 SODIMM  
Socket, Supports Up to 32GB  
DDR4 3200MTs SDRAM  
(non ECC only)

### HDMI PORT

2 x HDMI Port

### LAN

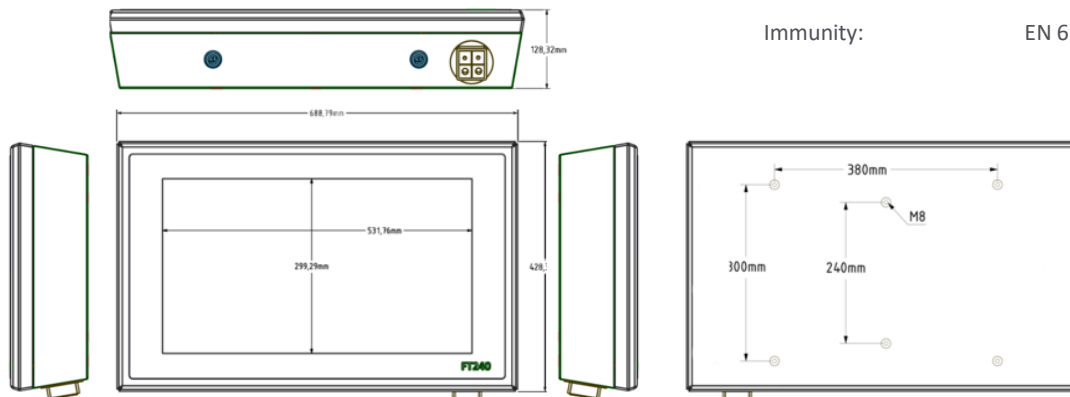
1 x 10/100/1000  
2.5G Base-TxGbE  
compatible

### DISPLAY AND TOUCH

Size:	24" TFT LCD
Format:	16:9
Resolution:	1024 x 768
LED lifetime:	50.000 Hours
Contrast ratio:	5000 : 1 (typ.)
White Luminance:	300 (typ.) cd/m2
Response time:	Turn on: 16 ms Turn off: 9 ms
Viewing angle:	12 o'clock = 80° 9 o'clock = 80° 6 o'clock = 80° 3 o'clock = 80°
Touch type:	Resistive touch

### I/O

Serial port:	4 x RS232 1 x RS485 ( Optional )
USB port:	3 x USB 2.0 3 x USB 3.2 – Gen2x1
Power in:	1 x IEC C14 power connector ( male)
Power out:	5VDC 1A



### POWER SUPPLY

Voltage:	100 - 240 VAC, 50/60 Hz
Power consumption:	60 Watt

### STORAGE

Type:	128GB SSD 2.5" SATA (can be other size on request)
Expansion type:	1 x M.2 Type M 2280 (with 1 x PCI-e Gen4 x4) 1 x M.2 Type B 3042/3052/2242 (with SATA and USB 2.0, USB 3.0, with 1 x SIM card slot, support WWAN+GNSS or SSD) 1 x M.2 Key E 2230 support WiFi module (1 x PCI-e x 1 & USB 2.0 Signal)

### MECHANICAL AND ENVIRONMENT

Cabinet:	AISI 316 stainless steel
Dimensions (D, H, W):	133 x 429 x 689 mm
Weight:	18 kg
IP Rating:	IP65 (IP66 at cable input) (Supports IP68 cable input)
Operating temperature:	-10°C to + 35 °C – with 0.5m/s air flow
Storage temperature:	-20°C to + 70 °C
Operating Humidity:	40 °C with 95% not condensing
Emission:	EN 61000-6-3
Immunity:	EN 61000-6-2



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