

OF101TP01

10.1" Dynamic Privacy Touch Open Frame



Feature

- 10.1" TFT display 1280 × 800
- 400 nits brightness (with touch & dynamic privacy)
- Embedded Dynamic Privacy (horizontal $\pm 30^\circ$)
- 800:1 contrast ratio (native)
- PCAP touch
- USB-C DP Alt mode
- 50,000-hour LED lifetime
- Power consumption 15W(max)
- Operating temperature : $0^\circ\text{C} \sim +40^\circ\text{C}$
- Storage temperature : $-20^\circ\text{C} \sim +60^\circ\text{C}$
- Mounting bracket (option)



Specification

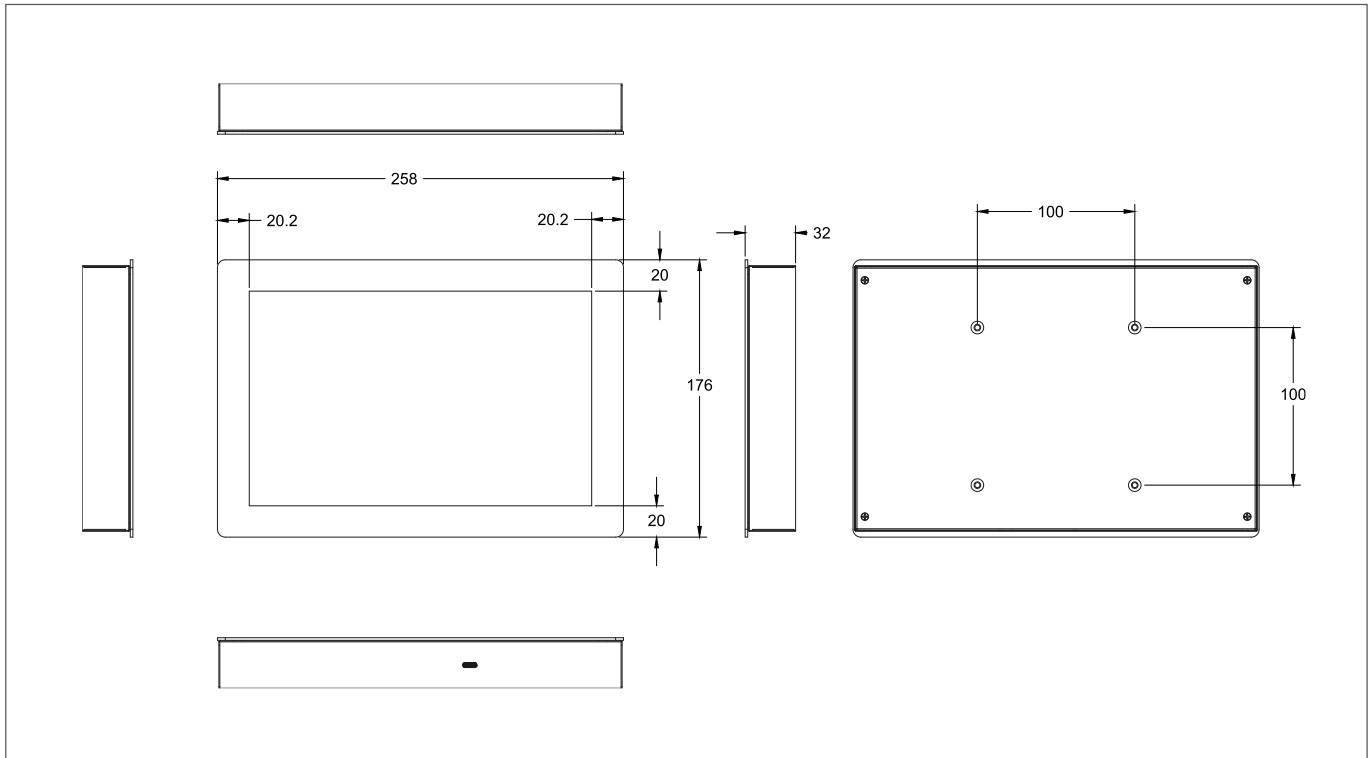
Display	
LCD Size	10.1 inches Diagonal
Aspect Ratio	16:10
Resolution	1280 x 800
Luminance	400cd/m ²
Contrast Ratio	800:1
Pixel Pitch	0.1695 x 0.1695 mm
View Angle	89 (U), 89 (D), 89 (L), 89 (R)
Response Time	25ms
Backlight	LED, Lifetime 50000Hrs
Touch Type	PCAP
Touch Points	10pts
Touch Controller	USB touch (Ilitek)
CG Surface Treatment	Clear
Dynamic Privacy	
Power consumption (W)	TBD
Angle	+30 / -30 (Horizontal)
I/O Ports	
USB- C Port	USB-C DP Alt mode x 1

Power	
Power Supply	5V/3A
Power Consumption (W)	15W (Max)
Certification	
Regulation	FCC, CE compliant
Mechanical	
Dimension (W x L x H)	258 x 176 x 32 mm
Weight	1.4kg
Construction-Front	Metal
Construction-Rear	Metal
Mounting	VESA 100x100mm
Environmental	
Operating Temp.	$0^\circ\text{C} \sim 40^\circ\text{C}$
Storage Temp.	$-20^\circ\text{C} \sim 60^\circ\text{C}$
IP Rating	No IP Rating

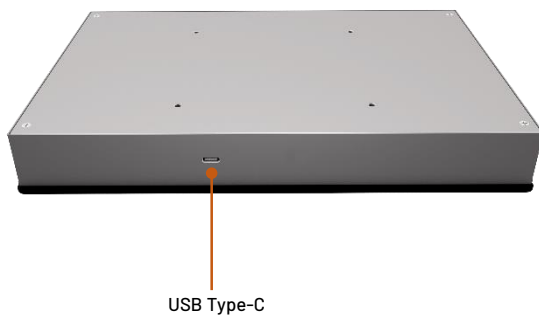
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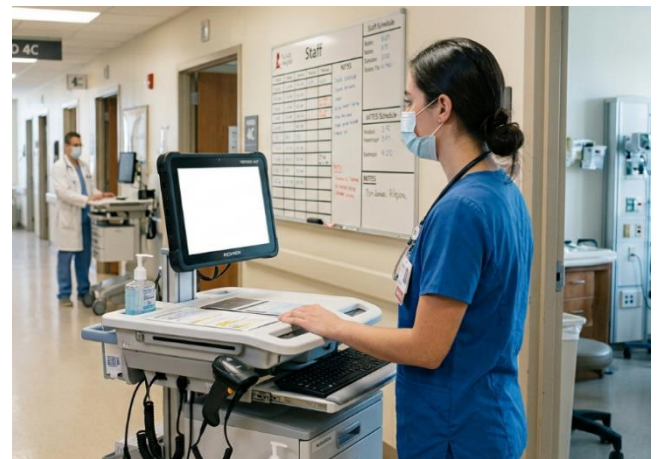
Mechanical Drawing



IO Overview



Application



Ordering Information

Model Name	Description
OF101TP01	10.1" Dynamic Privacy Touch Open Frame

Packing List

Item	Quantity
OF101TP01 Dynamic Privacy Touch Open Frame	1

Optional Items

Items
NA