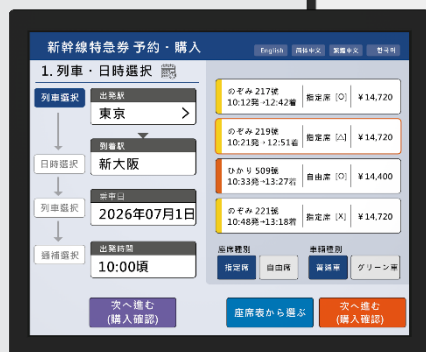


OF019TP01

19" Dynamic Privacy Touch Open Frame



Feature

- 19" TFT display 1280 × 1024
- 400 nits brightness (with touch & dynamic privacy)
- Embedded Dynamic Privacy (horizontal $\pm 30^\circ$)
- 1500:1 contrast ratio
- PCAP touch
- DP/ HDMI/ DVI/ USB-C, DC IN
- 50,000-hour LED lifetime
- Power consumption 37W (max)
- Operating temperature : 0°C ~ +40°C
- Storage temperature : -20°C ~ +60°C
- Mounting bracket (option)



Specification

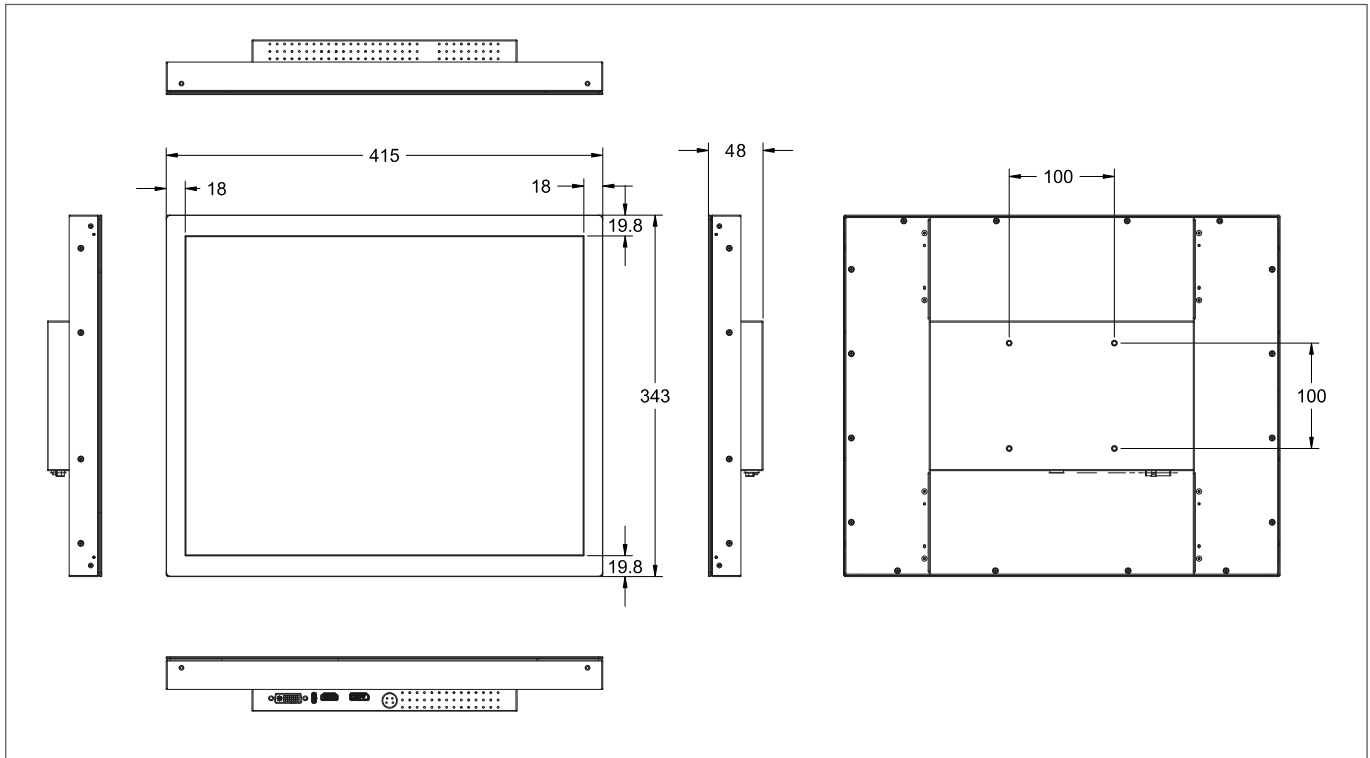
Display	
LCD Size	19 inches Diagonal
Aspect Ratio	5:4
Resolution	1280x1024
Luminance	400cd/m ²
Contrast Ratio	1500:1
Pixel Pitch	0.294 x 0.294mm
View Angle	88 (U), 88 (D), 88 (L), 88 (R)
Response Time	25ms
Backlight	LED, Lifetime 50000Hrs
Touch Type	PCAP
Touch Points	10pts
Touch Controller	USB touch (Ilitek)
CG Surface Treatment	AR+AF
Dynamic Privacy	
Power consumption (W)	TBD
Angle	+30 / -30 (Horizontal)
I/O Ports	
DC Jack	4 pin / VDC 12V
Display Port	DP 1.4 x 1
HDMI Port	HDMI 2.0 x 1
USB Port	USB-C 2.0 x1 (for touch)
DVI Port	DVI-I x 1

Power	
Power Supply	12V/5A
Power Consumption (W)	37W (Max)
Certification	
Regulation	FCC, CE compliant
Mechanical	
Dimension (W x L x H)	415 x 343 x 48 mm
Weight	5.1 Kg
Construction-Front	Metal
Construction-Rear	Metal
Mounting	VESA 100x100mm
Environmental	
Operating Temp.	0°C ~ 40°C
Storage Temp.	-20°C ~ 60°C
IP Rating	No IP Rating

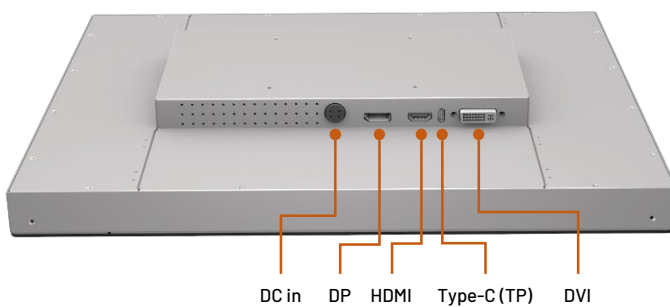
OF019TP01

19" Dynamic Privacy Touch Open Frame

Mechanical Drawing



IO Overview



Application



Japan High Speed Rail (Shinkansen) Privacy Mode

Ordering Information

Model Name	Description
OF190TP01	19" Dynamic Privacy Touch Open Frame

Packing List

Item	Quantity
OF190TP01 Dynamic Privacy Touch Open Frame	1

Optional Items

Items
NA