

Industrial HMI Operator Panel S15

NOVAKON

S SERIES

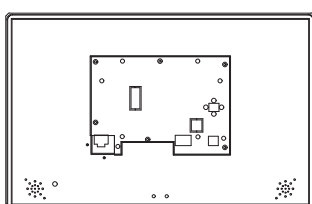
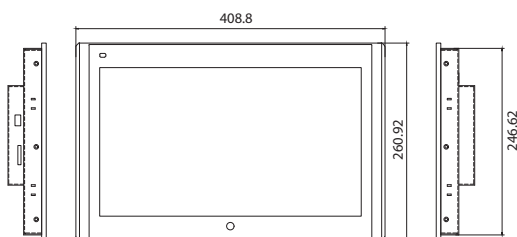
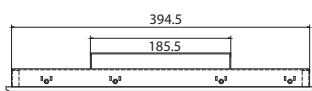
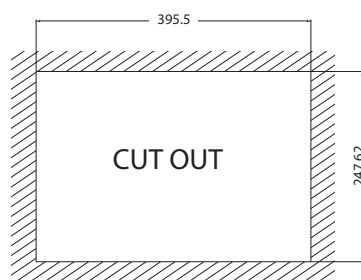


Features

- NXP ARM® Cortex™-A9 , i.MX 6Dual Lite (1GHz)
- 15.6" TFT 1366 x 768, 500 cd/m², 50,000 hours
- 19.2 ~ 28.8V Isolated Power
- Aluminum IP65 front bezel & steel rear chassis
- Panel or VESA 100 mm x 100 mm mount
- ESD Protection : Level 4 (Contact Discharge 8KV, Air-Gap Discharge 15KV), Class A
- Suitable for industrial applications

Specifications

CPU	NXP ARM® Cortex™-A9, i.MX 6Dual-Lite (1GHz)
Memory	1GB SDRAM
Storage	4GB eMMC
I/O	1 x USB 2.0 host Type A 1 x USB 2.0 device Type B 2 x RS232/422/485, COM1, COM2 1 x RS232/485, COM3 or CAN Bus (Option) 1 x 10/100/1000 Mbit Ethernet Port 1 x SD Card Slot
Display	15.6" TFT, 1366 x 768 Luminance 500 (cd/m ²) View angle 160/160 (H°/V°) Backlight Lifetime 50,000 hours Contrast ratio 600:1
Touch Screen	5-wire resistive touch
Power	19.2 ~ 28.8V Isolated Power
Construction	Aluminum IP65 front bezel and steel rear chassis
Net Weight(Kgs)	5.8 Kg
Mounting	Panel or VESA 100 x 100 mount
Dimensions (mm)	408.8(W) x 260.9(H) x 50.6(D)
Operating Temp.	0°C ~ 50°C
Storage Temp.	-20°C ~ 60°C
Humidity	10% to 90% @ 40°C, (non-condensing)
ESD Protection	Level 4 (Contact Discharge 8KV, Air-Gap Discharge 15KV), Class A
Certification	CE/FCC (EN 61000-6-4, EN 61000-6-2)



Ordering Information

S15F-N

15.6" TFT 1366 x 768 fan-less HMI with ARM Cortex-A9 (1GHz Dual-Lite) CPU, 1GB RAM, 4GB eMMC, resistive touch screen, Ethernet, 19.2 ~ 28.8V isolated power, aluminum front bezel, steel rear chassis