



Product Specifications

Customer	
Model	NTSO430-1 V100



Records of Revision			
Vision	Modifying	Old Description	New Description
v2307.1	Preliminary Specifications		



Features

- ★ 43 inch Industrial Grade Panel, 1920x1080 (FHD) Resolution
- ★ VA Wide Viewing Angel 178°/178°
- ★ Open-frame Display Module
- ★ Made in Taiwan, 3 Years Warranty, Designed for Harsh Environments
- ★ VGA/HDMI/DP Video Input
- ★ Optional High Brightness 1500nits, for Outdoor Environment



PSE



BSMI



RoHS



CE



ISO9001



FCC





Display Specifications

Model Name	NTSO430X0SDA-000S00-100	Display Mode	VA, Normally Black
Screen Diagonal	42.5 inch	Response Time	16 msec.
Display Area	940.9x529.25 mm	Backlight Unit	LED (white LED)
Resolution	1920x1080 (FHD)	Viewing Angle (L/R, U/D)	178°/178° (CR=10)
Contrast Ratio	4000:1	Backlight Lifetime	>50,000 Hours
Display Ratio	16:9	Operating Temp.	0~50°C
Support Color	16.7M Colors	Storage Temp.	-20~60°C
Pixel Pitch	0.49x0.49 mm	Surface Treatment	Anti-glare, Hardness 3H

Display Options

Brightness			
	Brightness	Environment	Model Name
Standard	500nits	General (Indoor)	NTSO430N0SDA-000S00-100
Option	700nits	Outdoor Environment	NTSO420H02DA-000S00-100

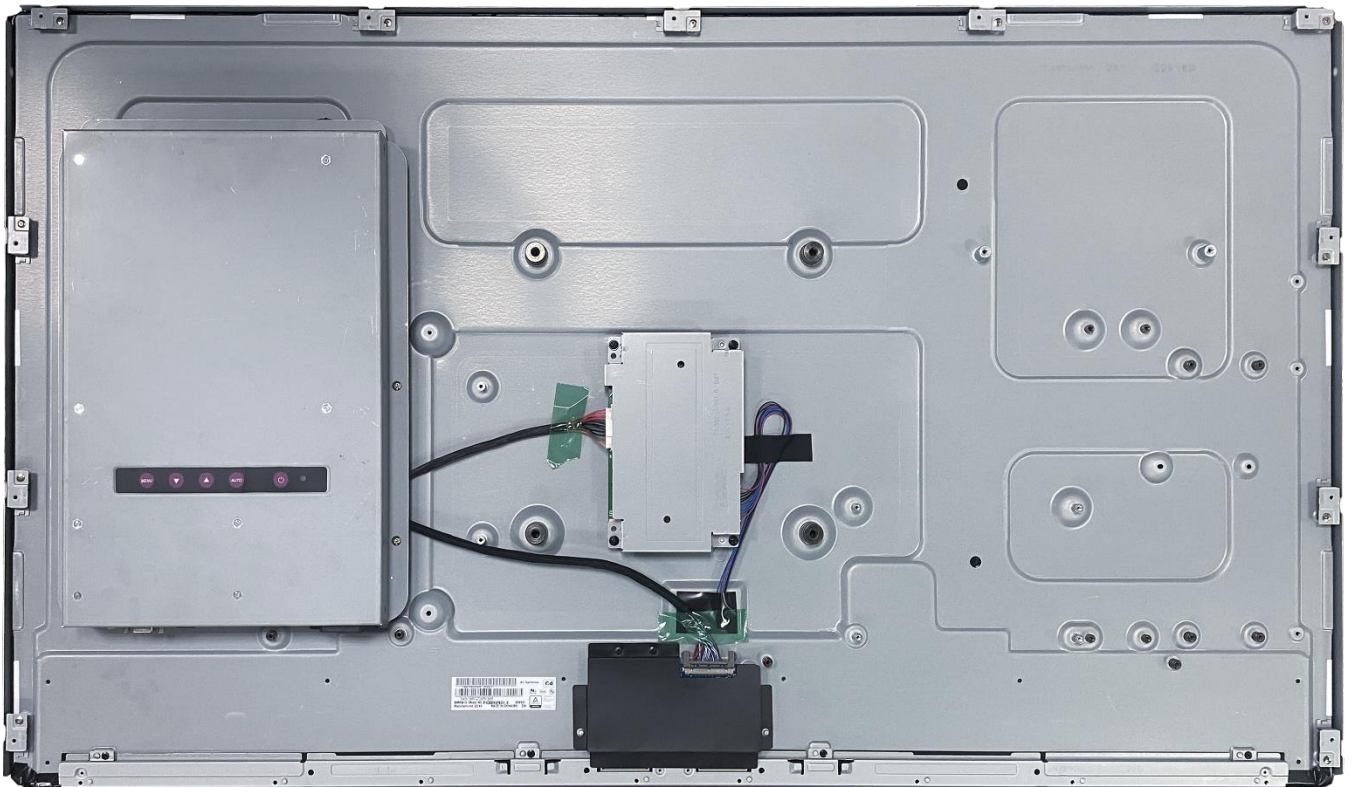
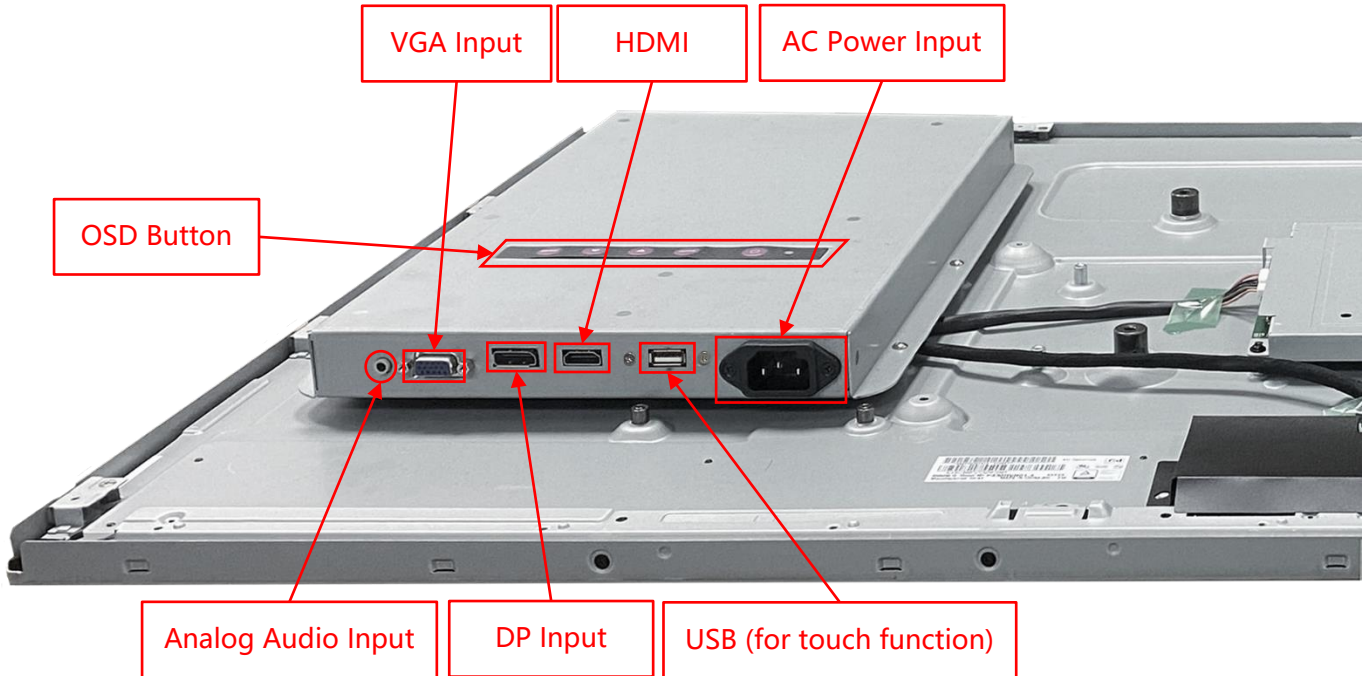
Supported OS

Windows	Win7, Win8, Win10, Win11 ↑
Linux	Kernel 2.6.24 ↑
Android	3.0 ↑
Mac	10.5.x ↑ (Intel CPU)

Accessories

Item	Description	Quantity
HDMI Cable	HDMI Male to Male, 1.8 Meter	1
Power cord	*Country Specific	1

Input /Output





KIOSK SET (Option)



Material	SECC
Caster	4 (front 2 braking)
Ingress Protection	Front IP65
Power Socket	None (Wire Hole Reserved)





Physical Specifications

Dimension (Max)	961.4x555.8x58.7(±2)mm	Net Weight	≤ 9.0 KG
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