KSX215P-EHL

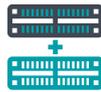## 21.5" Industrial Touch Panel PC

KEY FEATURES

Touch Type
Projected Capacitive Multi-touch

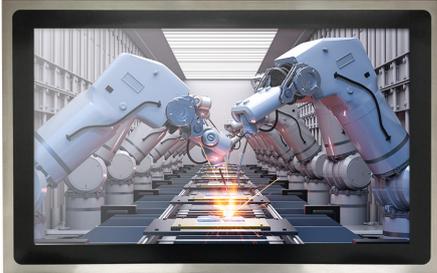### IP Rating
Full IP66 & 69K Rating

Multiple Expansions
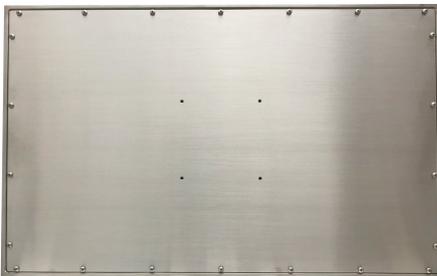1 x M.2 2242/2280/3052 B Key,
1 x M.2 2230 E Key, 1 x Nano SIM

Wide Voltage
Support 9 ~ 36V
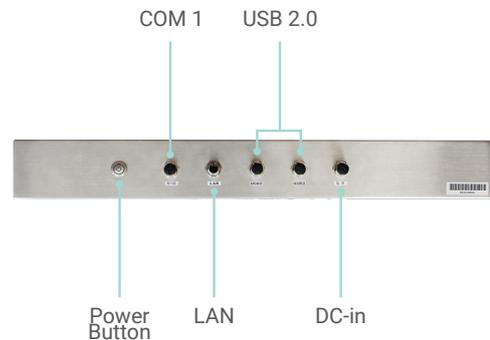
PANEL

Rear View

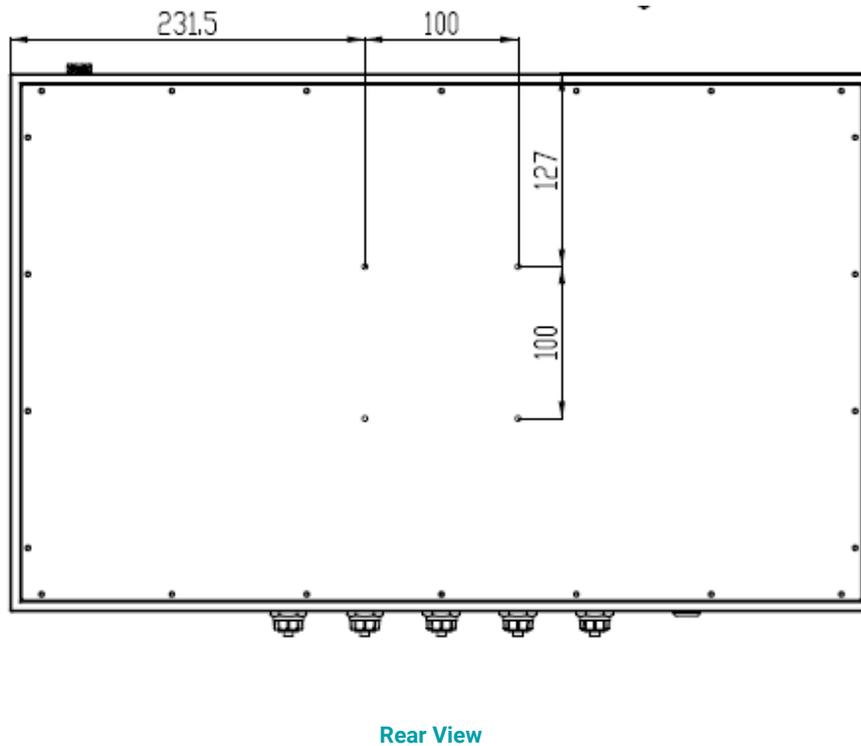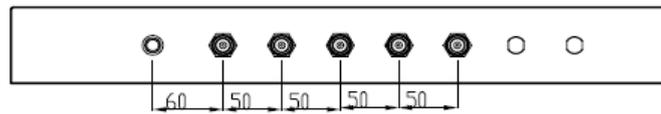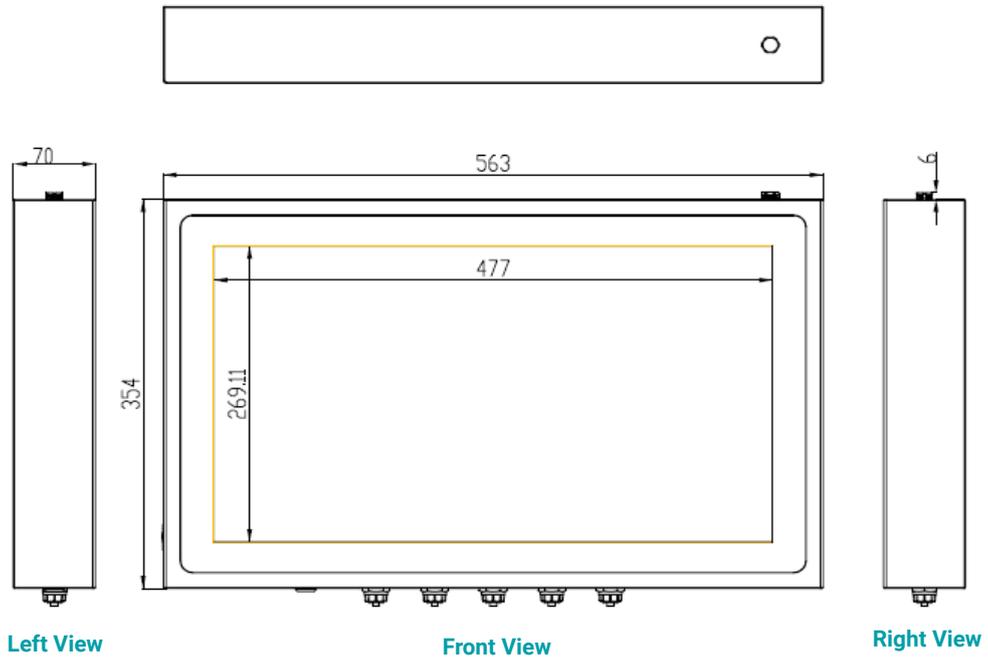COM 1   USB 2.0

Power Button   LAN   DC-in

Bottom View

DIMENSIONS

Left View

Front View

Right View

563

477

70

354

269.11

6

60 50 50 50 50

231.5 100

127

100

Rear View

SPECIFICATION

DISPLAY AND TOUCH SCREEN	Display	21.5" TFT LCD Panel
	Contrast	16 : 9
	Max. Resolution	1920 x 1080
	Brightness	250 cd/m²
	Touch Type	Projected Capacitive
	Backlight Lifetime	50,000 Hrs LED Backlight
SYSTEM	Processor	Intel® Celeron® J6413 Processor, Quad Core, 1.5M Cache, 1.8GHz (3.0GHz), 10W
	Memory	1 x SO-DIMM DDR4 4GB built-in
	BIOS	AMI SPI 128Mbit (support UEFI boot only)
GRAPHICS	Controller	Intel® UHD Graphics
	Feature	OpenGL 4.5, DirectX 12, Open CL 1.2, Vulkan 1.1 HW Decode: AVC/H.264, MPEG2, VC1/WMV9, JPEG/MJPEG, HEVC/H.265, VP8, VP9 HW Encode: AVC/H.264, JPEG/MJPEG, HEVC/H.265, VP9
STORAGE	External	128GB TLC SSD built-in
EXPANSION	Interface	1 x M.2 2242/2280/3052 B Key (PCIe x1/SATA/USB2.0) 1 x M.2 2230 E Key(PCIe x1/USB2.0) 1 x Nano SIM socket (connected to M.2 B Key)
I/O	Ethernet	1 x M12 8pin for GbE Lan with waterproof cover
	Serial	1 x M12 8pin COM1, RS-232/422/485, default RS-232, with waterproof cover
	USB	2 x M12 8pin for 2* USB 2.0 with waterproof cover
	Power	1 x M12 for DC input (9 ~ 36V in)
POWER	Type	DC 9 ~ 36V
OS SUPPORT	Microsoft	Windows 10 IoT Enterprise 64bit
	Linux	Linux
MECHANISM	Construction	304 Stainless steel chassis
	Mounting	VESA mount 100 x 100
	IP Rating	Full IP66 & 69K
	Dimensions(W x H x D)	563 x 354 x 70mm
	Weight	9.5 Kg
ENVIRONMENT	Operating Temperature	0°C ~ 50°C
	Storage Temperature	-30°C ~ 70°C
	Relative Humidity	10 to 95% @ 40°C, non-condensing
CERTIFICATIONS	EMC	CE / FCC Class A

ORDERING INFORMATION

Model Name	Part Number	Description
KSX215P-EHL	790-KSX215-000G	KSX215P-EHLW36-13 21.5" TFT WXGA Fan-less Panel PC with Projected Capacitive Touch, Intel® Celeron® J6413, DC Input 9-36V DC jack, F/G SYSTEM RoHS

PACKING LIST

· 1 KSX215P-EHL
· 1 Poron foam
· 1 M12 DC input cable
· 1 M12 USB cable
· 1 M12 LAN cable
· 1 M12 Com cable