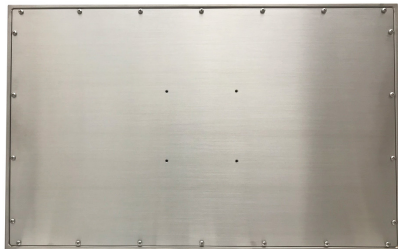


KSX215P-EHL

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

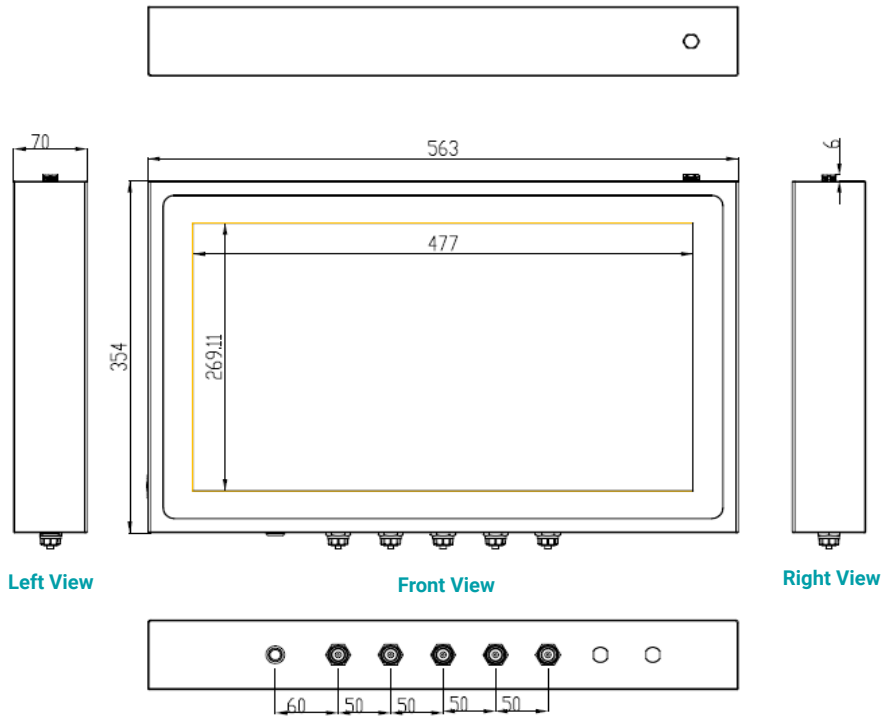


Wide Voltage

Support 9 ~ 36V



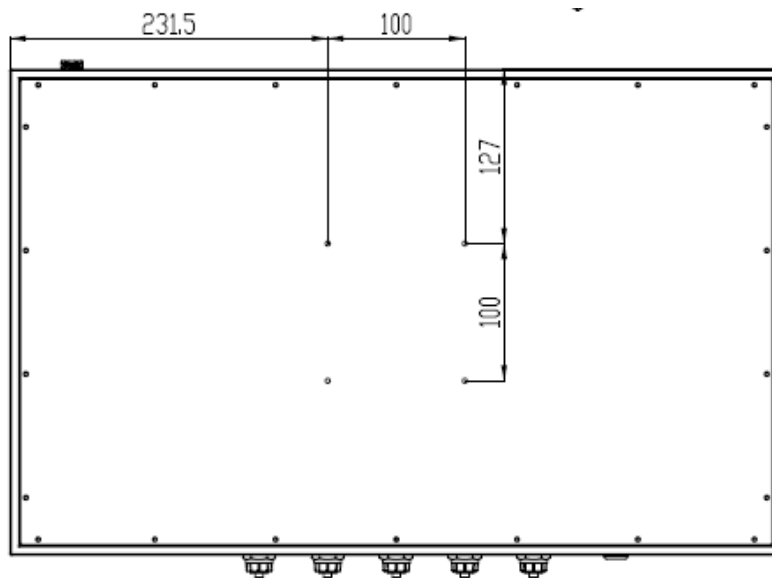
DIMENSIONS



Left View

Front View

Right View



Rear View

SPECIFICATION

| | | |
|--------------------------|-----------------------|---|
| DISPLAY AND TOUCH SCREEN | Display | 21.5" TFT LCD Panel |
| | Contrast | 16 : 9 |
| | Max. Resolution | 1920 x 1080 |
| | Brightness | 250 cd/m ² |
| | 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 |
| 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 |

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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