



Features /

15" New Generation Stainless Steel Panel PC

15" IP66 / IP69K Stainless Steel Panel PC

- 6th Gen. Intel Core i3/i5 BGA type Processor
- True Flat Front Bezel Design and Grade 304 Stainless Steel Enclosure (Grade 316 for Option)
- IP66/IP69K Rated with M12 Connectors
- Support Resistive Touch, Projected Capacitive Touch, and Glass
- Touch on/off Button on the Side Edge for Hygienic Cleaning
- Support Ergonomic Versatile Mounting: Yoke Mounting / Space-saving VESA 75 x 75 mm Mounting

Specifications /



CPU	Core i5-6300U, 3M Cache, up to 3.00 GHz Core i3-6100U, 3M Cache, up to 2.30 GHz
System Chipset	SoC
Memory	1 x 260-pin SO-DIMM up to 16GB DDR4 2133MHz
IO Port	
USB	1 x M12 8-pin for USB 2.0 with waterproof cover and chain
Serial / Parallel	1 x M12 8-pin COM1, RS-232/422/485, default RS-232, with waterproof cover and chain
LAN	1 x M12 8-pin for LAN with waterproof cover and chain
Others	1 x Touch on/off button at the side
Power Connector	1 x M12 3-pin for DC power with waterproof cover and chain 1 x Power switch on the rear
Option	2 x optional blank M12 connector with waterproof cover and chain for selecting two from the following options: 2 x USB 2.0 1 x USB 3.0 1 x LAN (POE for option) 1 x COM 1 x CAN

Storage Space		
HDD	1 x 2.5" SATA3 HDD	

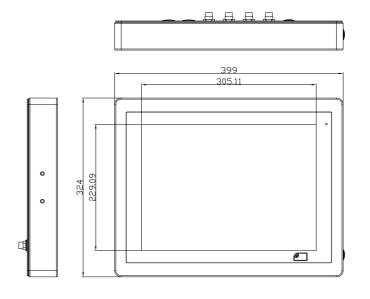
1 x Full-size mini-PCle socket (PCle + USB) for WIFI/BT/LTE(optional) Expansion slot RFID module RFID module design on the front side(optional)

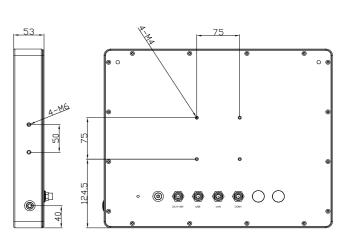
Dispalay	Standard	High Brightness Optional
Display Type	15" TFT-LCD	15" TFT-LCD
Max. Resolution	1024 x 768	1024 x 768
Max. Color	16.7M	262K / 16.2M (optional)
Luminance (cd/m ²)	300	1000
View Angle	176(H) /176(V)	160(H) /160(V)
Contrast	2000:1	800:1
Backlight Lifetime	70,000 hrs	50,000 hrs

Touch Screen	
Туре	Resistive Touch(For AR model) Projected Capacitive(For AP model) Glass(For AG model)
Interface	USB
Light Transmission(%)	Resistive Touch : 80% Projected Capacitive : 90%

Power	
Power Input	DC 9~36V
Power Consumption	ViTAM-915AP:35W

Dimensions /







Tolerance: ±0.5

Mechanical	
Construction	304 Stainless steel chassis(default), 316 Stainless steel chassis(optional)
Mounting	VESA mount 75 x 75, Yoke mount for optional
IP Rating	Total IP66/IP69K
Dimensions	399 x 324 x 53 mm
Net Weight	7 1 kg

Environmental	
Operating Temperature	0~50°C / -20~60°C (option)
Storage Temperature	-30~70°C
Humidity	10 to 95% @ 40°C, non-condensing
Certificate	CE/FCC Class A

Opera	iting 5	ystem	Support	

Windows Embedded 7, Windows Embedded 8.1, Windows 10 IoT ENT LTSB

Ordering Inform	ation	
ViTAM-915AP	15" XGA IP66/IP69K stainless steel panel pc, Intel 6th Gen. Core i Processor, 1 x SO-DIMM DDR4 slot, 32G MLC SSD, projected capacitive touch, 9~36V DC power input with Adapter	
ViTAM-915AR	15" XGA IP66/IP69K stainless steel panel pc, Intel 6th Gen. Core i Processor, 1 x SO-DIMM DDR4 slot, 32G MLC SSD, 5 wire resistive touch window, 9~36V DC power input with Adapter	
ViTAM-915AG	15" XGA IP66/IP69K stainless steel panel pc, Intel 6th Gen. Core i Processor, 1 x SO-DIMM DDR4 slot, 32G MLC SSD, protection glass, 9~36V DC power input with Adapter	
ViTAM-915APH	15" XGA IP66/IP69K stainless steel panel pc, Intel 6th Gen. Core i Processor, 1 x SO-DIMM DDR4 slot, 32G MLC SSD, projected capacitive touch, 9~36V DC power input with Adapter, 1000 nits	
ViTAM-915ARH	15.6" WXGA IP66/IP69K stainless steel panel pc, Intel 6th Gen. Core i Processor, 1 x SO-DIMM DDR4 slot, 32G MLC SSD, 5 wire resistive touch window, 9~36V DC power input with Adapter, 1000 nits	
ViTAM-915AGH	15.6" WXGA IP66/IP69K stainless steel panel pc, Intel 6th Gen. Core i Processor, 1 x SO-DIMM DDR4 slot, 32G MLC SSD, protection glass, 9~36V DC power input with Adapter, 1000 nits	

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