



ALUMINIUM PANEL PC

MECHANICAL	
CONSTRUCTION	Aluminium Front Bezel, Aluminium die-casting chassis
MOUNTING	Panel Mount, VESA 200x200
DIMENSIONS (mm)	810 x 490 x 65
NET WEIGHT (kg)	17.4 kg
IP RATING	IP66 compliant front bezel
CERTIFICATE	CE / FCC Class A / UL
ENVIRONMENT	
OPERATING TEMPERATURE	0 ~ 50° C -20 ~ 60° C (Optional)
STORAGE TEMPERATURE	-30 ~ 70° C
STORAGE HUMIDITY	10 ~ 95% @40 non-condensing
BACKLIGHT LIFETIME	50,000 hrs
INQUIRY CODES	
VISION-932AP / i3	32" TFT, 1920x1080, Intel® Core i3-6100U, PCT, 9-36V DC, 500cd/m2
VISION-932AP / i5	32" TFT, 1920x1080, Intel® Core i5-6300U, PCT, 9-36V DC, 500cd/m2
NOTE	CPU, Resolution, RAM and Storage capacity must be specified in the inquiry

VISION-932A	
SYSTEM	
CPU	Onboard 6th Gen Intel® Core i3-6100U Processor 2.3GHz
	Onboard 6th Gen Intel® Core i5-6300U Processor 2.3GHz
SYSTEM CHIPSET	SoC
MEMORY (MAX)	1x 260-pin SO-DIMM DDR4 up to 16GB 2133MHz
OPERATING SYSTEM	Windows 7/10®
GRAPHICS	Intel HD® Graphics 520
INTERFACE PORTS	
USB/SERIAL	2x USB 3.0 Type A, 1x RS232/422/485 DB9, 1x RS232 DB9
LAN	2x GbE LAN RJ-45
AUDIO	1x Audio Line Out
ADDITIONAL PORTS TB-528 Module	4G LTE/WiFi/BT 4x USB 2.0 type A
	4x USB 2.0 type A + 1x Mini-PCIe + 1 SIM slot 2x COM
	1x COM + 2x USB 2.0 1x COM + 2x USB 2.0 + 1x Power Button
	2x COM + 1x Mini-PCIe slot + 1x SIM slot 2x Conf. COM 2x CAN
	1x LAN + 2x USB 2.0 type A
	1x LAN (45W isolated POE PD) + 2x USB 2.0 type A (TB-528E1U2U POE) VESA Stand
STORAGE	
HDD	1x 2.5" SATA3 HDD space
EXPANSIONS	
Onboard expansion bus	1x Mini-PCIe slot (full size)
DISPLAY	
DISPLAY TYPE	32" TFT-LCD 16:9
MAX RESOLUTION	1920 x 1080 (F)
MAX COLOR	16.7M
BRIGHTNESS (cd/m²)	500
VIEW ANGLE (H°/V°)	178/178
CONTRAST	3000:1
TOUCHSCREEN	
TYPE	Projected Capacitive (P)
INTERFACE	USB
LIGHT TRANSMISSION	Capacitive 90%
POWER	
POWER INPUT	90 ~ 264V AC
POWER CONSUMPTION	MAX. 80W
POWER PORTS	1x AC Power Input 1x 2-pin Power Switch Connector

