



ALUMINIUM PANEL PC

MECHANICAL	
CONSTRUCTION	Aluminium Front Bezel, Aluminium die-casting chassis
MOUNTING	Panel Mount, VESA 75x75
DIMENSIONS (mm)	202 x 149 x 40
NET WEIGHT (kg)	1.2 kg
IP RATING	IP66 compliant front bezel
CERTIFICATE	CE / FCC Class A / UL
ENVIRONMENT	
OPERATING TEMPERATURE	0 ~ 50° C
STORAGE TEMPERATURE	-30 ~ 60° C
STORAGE HUMIDITY	10 ~ 90% @40°C, non-condensing
INQUIRY CODES	
VISION-607R	7" TFT, 800x480, Intel® Celeron N2930, RTS, 9-36V DC, 350cd/m2
VISION-607RH	7" TFT, 800x480, Intel® Celeron N2930, RTS, 9-36V DC, 1000cd/m2
VISION-607P	7" TFT, 800x480, Intel® Celeron N2930, PCT, 9-36V DC, 350cd/m2
VISION-607PH	7" TFT, 800x480, Intel® Celeron N2930, PCT, 9-36V DC, 1000cd/m2
NOTE	RAM and Storage capacity must be specified in the inquiry

VISION-607		
SYSTEM		
CPU	Onboard Intel® Celeron™ N2930 Processor(1.83GHz)	
SYSTEM CHIPSET	SoC	
MEMORY (MAX)	Onboard 4GB DDR 3L 1333 MHz/8GB (option)	
OPERATING SYSTEM	Windows 10®	
GRAPHICS	Intel HD® Graphics 313/854MHz	
INTERFACE PORTS		
USB	2x USB 3.0 Type A	
SERIAL	1x RS-232 DB-9 COM 2, 1x RS-232/422/485 DB-9 COM 1 (default RS-232)	
LAN	2x GbE LAN RJ-45 with Intel 82574L controller	
AUDIO	1x Audio Line Out	
OPTION	VESA Stand 4G LTE / Wi-Fi / BT	
STORAGE		
HDD	1x SATA MO-297 SSD bay (easy Accessible)	
MOVABLE DEVICE	1x SD card slot, up to 32 GB	
EXPANSIONS		
EXPANSION SLOT	1x Internal Mini-PCIe slot full size	
DISPLAY		
DISPLAY TYPE	7" TFT-LCD 16:9	
MAX RESOLUTION	800 x 480	
MAX COLOR	262K	
BRIGHTNESS (cd/m²)	350	1000
VIEW ANGLE (H°/V°)	140/110	140/130
CONTRAST	400:1	
TOUCHSCREEN		
TYPE	Resistive (R)	Projected Capacitive (P)
INTERFACE	USB	
LIGHT TRANSMISSION	Resistive 80%	Capacitive 90%
POWER		
POWER INPUT	9 ~ 36V DC	
POWER CONSUMPTION	Max. 28W	
POWER PORTS	1x 3-pin Terminal Block Connector 1x 2-pin Power Switch Connector	

