



CUSTOMIZABLE PANEL PC

MECHANICAL	
CONSTRUCTION	Aluminium Front Panel Optional Stainless Steel 316 Front Panel
MOUNTING	Panel Mount
DIMENSIONS (mm)	483 x 399 x 81
NET WEIGHT (kg)	8 kg
IP RATING	IP65 compliant front bezel
CERTIFICATE	CE
ENVIRONMENT	
OPERATING TEMPERATURE	0 ~ 50° C
STORAGE TEMPERATURE	-30 ~ 70° C
STORAGE HUMIDITY	10 ~ 95% @40 non-condensing
INQUIRY CODES	
COMPACT-919-J	19" TFT, 1280x1024, Intel® Celeron J1900, RTS, 9-36V DC, 350cd/m2
NOTE	RAM and Storage capacity must be specified in the inquiry

MODEL	COMPACT-819-J
SYSTEM	
CPU	Intel® Celeron J1900 2.0GHz
CPU SPEED	2.0GHz
SYSTEM CHIPSET	SoC
MEMORY (MAX)	Dual Channel DDR3L 1066/1333MHz SDRAM 4GB/8GB
OPERATING SYSTEM	Windows 7/10®
INTERFACE PORTS	
USB/SERIAL	1x USB 3.0, 5x USB 2.0, 1x front USB 2.0
SERIAL	5x RS232, 1x RS232/422/485
LAN	2x GbE LAN RJ-45 Realtek 8111E
VIDEO	1x DP, 1x VGA
AUDIO	1x Audio Mic-In / Line Out
STORAGE	
HDD	2x 2.5" SATA3 - Supports RAID 0.1 with easy access
Mini-PCIe	1x mSATA slot full-size
M2	B-key for SSD, 3G supported type: 2242, 2280mm
EXPANSIONS	
Mini-PCIe	1x F/S Mini-PCIe slot with mSATA supported
PCIe	1x PCIe Express Gen2
DISPLAY	
DISPLAY TYPE	19" TFT-LCD 4:3
MAX RESOLUTION	1280 x 1024
MAX COLOR	16.7M
BRIGHTNESS (cd/m²)	350
VIEW ANGLE (H°/V°)	85/85 80/80
CONTRAST	1000:1
TOUCHSCREEN	
TYPE	Resistive (R)
INTERFACE	USB
LIGHT TRANSMISSION	Resistive 80%
POWER	
POWER INPUT	9 ~ 36V DC
POWER CONSUMPTION	MAX. 82W
POWER PORTS	1X 3-pin Terminal Block Connector 1x 2-pin Power Switch Connector

