



RUGGED VEHICLE COMPUTER

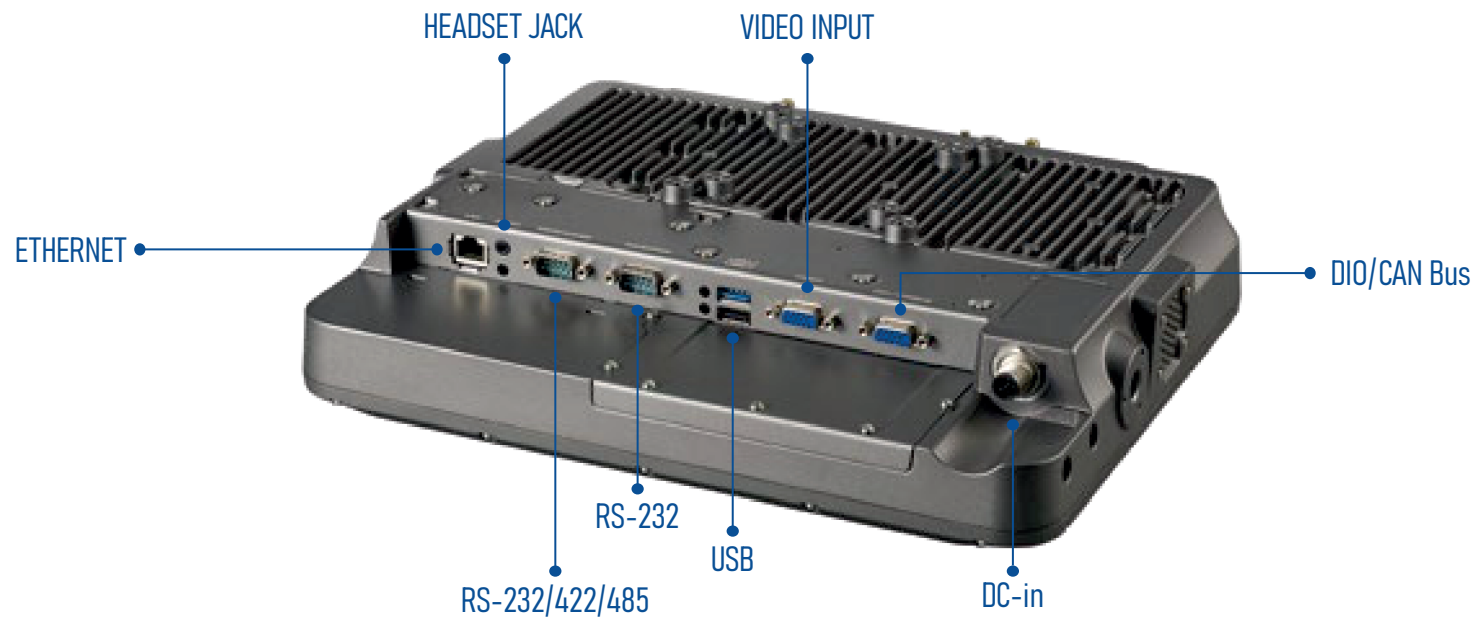
APPLICATION MODULES

WIRELESS	WiFi 802.11 a/b/g/n/ac
BLUETOOTH	BT V4.0 Class 2
GNSS	GPS / QZSS or GLONASS
ANTENNA	4G / LTE / HSPA+ / GPRS
OPTIONAL FUNCTION	1x defrost/defrog Button

ACCESSORIES

Optional	Mounting Kit, Power Cable, Antenna, U-Shape Bracket, Keyboard Tray
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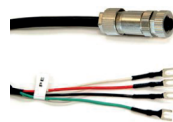
MODEL	VX-601
SYSTEM	
CPU	Intel® Core™ i5-8265U 2.0GHz
OPERATING SYSTEM	Windows® 10 IoT
RAM	4GB DDR4 SODIMM Max. up to 32GB
ROM	M.2 2280 SSD
DISPLAY	
DISPLAY TYPE	12.1" XGA TFT LCD with LED Backlight
MAX RESOLUTION	1024x768
TOUCH SYSTEM	5-wire resistive touch supports defrost / defog function PCT (Optional)
BRIGHTNESS	700/1200 cd/m² with auto-dimming
I/O	
INTERFACE	1x RS232, 1x RS232/422/485, 1x USB 2.0/3.0, 1x USB 2.0, 1x Gigabit Ethernet
OPTIONAL PORTS	1x Audio Headset Jack, 2x DI, 2x DO
CONTROL BUTTONS	1x CAN BUS (SAE J1939 supported), 4x VIDEO INPUT
	9x Programmable button, 2x brightness adjustment, 2x volume adjustment, 1x display defrost/defog
POWER INPUT	
POWER SUPPLY	9~60 VDC input
	Ignition Sense with Delay ON/OFF Setting
	Wake on RTC
	Optional Internal Battery 10.8V, 4500 mAh
MECHANICS	
DIMENSIONS	325 x 280 x 696 mm
WEIGHT	4.8 Kg
MOUNTING	VESA 75/100
ENVIROMENTAL FEATURES	
PROTECTION DEGREE	IEC 60529 IP66
	IEC 60721-3-5 Class 5M3
CERTIFICATIONS	CE, FCC, CB
VIBRATION (OPERATING)	MIL-STD-810G, Method 514.7 C2/C3/C4
SHOCK (OPERATING)	MIL-STD-810G, 40G at 11ms Terminal / Sawtooth
OPTIONAL SALT FOG	MIL-STD-810G Change1, Method 509.6
OPERATING TEMPERATURE	-30° ~ +55°C
STORAGE TEMPERATURE	-40° ~ +70°C
HUMIDITY	5% ~ 95% non-condensing



ACCESSORIES



Keyboard Tray



Power Cable



Antennas



U-Shaped Bracket



Mounting Kit