



### Features

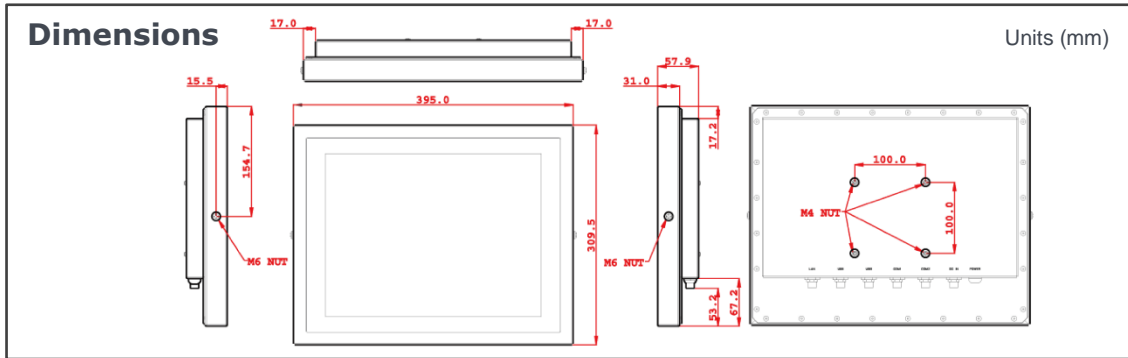
- 15" Intel® Elkhart Lake Soc Processors x6413E Stainless Panel PC
- IP66/67/69K Full Sealed Enclosure
- 100% Waterproof Guarantee
- Brightness Control by OS
- Wide Temp. -20~60°C Operation Capability
- Optional IP67 M12 Stainless Connectors
- Optional Cable Gland for External I.O.
- Customization Floor Stand Kits
- CE, FCC, VCCI Class B Certified

### Specification

Product		WTP-8J66-15W	
Main System	CPU	Intel® Elkhart Lake SoC Processors x 6413E, 4C, 1.5 GHz (Burst Frequency is 3GHz), 9 W	
	Graphic	Intel Gen 11 Graphics Engines	
	Memory	Dual channel support 3200MHz DDR4 SODIMM socketx2, up to 32GB	
	TPM	TPM2.0 (On Board IC)	
	OS Support	Win 10 / Win 11 (Option)	
Display	Size	15" 4:3	
	Resolution (pixel)	1024 x 768 (XGA)	
	Number of Colors	16.7M colors	
	View Angle (H/V)	160(H) / 160(V)	
	Brightness (cd/m², nit)	450	
	Contrast Ratio	800:1	
Touch Panel	Type	Full flat resistive touch screen	Full flat p-cap touch screen
	Light Transmission	80 ± 5%	≥ 86%
	Hardness	≥ 3H	≥ 7H
	Lifetime	35M times	100M times
Storage & Expansion	Storage	1 x 2.5" SATA SSD drive bay (with anti-vibration mechanism)	
	Expansion	1 x M.2 (E key 2230) with PCIe and shared USB2.0 for wireless x 1	
I/O Ports	Configuration	STD. (M12 Connector)	
	USB	1 x M12 8pin for USB 1/2 (USB2.0) 1 x M12 8pin for USB 3/4 (USB2.0)	
	COM	1 x M12 8pin for COM 1 / RS232(COM1 disable 5V/12V selection) 1 x M12 8pin for COM2 / RS-232 / RS422/RS485	
	LAN	1 x M12 8pin for LAN (1 Gigabit)	
	Audio / Video	NA	
	DC in	1 x M12 5pin DC power connector	
	Control Keys	Power ON/Off buttons at rear side	
	Power	Power input	DC 24V
Power adapter		AC 100~277V / 47 ~ 63 Hz / DC output 24V, 5A, 120W, IP68	
Power consumption		TBD W	
Environmental	Temperature	Operating Temperature 24V DC Input -20C~60°C (IEC60068-2-56, air flow cooling, SSD) Storage Temperature -20~60°C	
	Humidity	Operating & Storage: 10 ~ 90%, non-condensing	
	Water/Dust resistance	IP66 / NEMA4X / IP69K	
Mechanical Characteristics	Housing	SUS304 stainless steel enclosure, chassis type	
	Dimensions (Net: mm)	395 x 309.5 x 58	
	Weights (Net: kg)	8.4 kg	
	Mounting	VESA 100 x 100, Side mount (M6 x 2)	
Certification	CE (EMC), FCC Class B, Canada ICES-003, VCCI Class B		

# WTP-8J66-15W

# Stainless Steel Panel PC

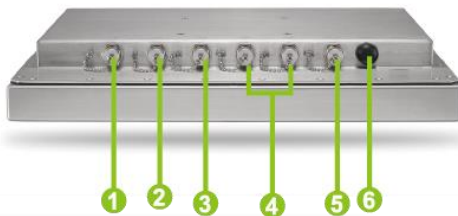


Major Options	
Options	<ol style="list-style-type: none"> <li>1. Full flat PCT touch screen IP69K</li> <li>2. IP67</li> <li>3. Windows 10 (64bit) / Windows 11 (64bit)</li> <li>4. Wireless or Wireless and BT kit (easy clean and Robust Antenna)</li> <li>5. 2 External LAN(USBx2, LANx2, COMx1)</li> <li>6. Stainless M12 connector</li> <li>7. SUS316 enclosure</li> <li>8. M12 (female) to M12 (male) DC power extension cable (2 meters length)</li> <li>9. M12 (female) to stripped and tinned wires DC extension cable (1.2 meters length)</li> </ol>
Accessory	<ol style="list-style-type: none"> <li>1. Waterproof USB cable, cable length is 2 meters</li> <li>2. Waterproof LAN cable, cable length is 2 meters</li> <li>3. Waterproof COM cable, cable length is 2 meters</li> <li>4. DC input cable</li> <li>5. Wall Mount &amp; Table Mount Bracket</li> </ol>
Customization	<ol style="list-style-type: none"> <li>1. Sunlight readable optical bonding (Impact protection level: IK08)</li> <li>2. Roof for UV protection and sunlight readable</li> <li>3. 1000 nit high brightness LCD</li> <li>4. 3W speaker</li> <li>5. Barcode reader</li> <li>6. COM + Power 5V or 12V</li> <li>7. 2nd SSD for RAID 0,1</li> <li>8. Cable gland external I.O.</li> <li>9. DC-In connector x 1 (phoenix type 4pin cable gland type)</li> <li>10. Supports floor stand solution</li> </ol>

## Order Information

Item	Coolin	Description
WTP-8J66-15W-Resis	Fanless	15" x6413E / 1.5GHz / 4G RAM / 128G SSD / Resistive touch
WTP-8J66-15W-PCT	Fanless	15" x6413E / 1.5GHz / 4G RAM / 128G SSD / P-cap touch

## I.O



- 1 Giga LAN
- 2 USB 1/2
- 3 USB 3/4
- 4 COM x 2
- 5 DC-in
- 6 Power on/off

