



Key Features

- Intel N95
- 10.4 inch LED Screen, 1024*768 resolution
- 2 x ETH, 4 x USB, 2 x RS-232/485, 1 x VGA, 1 x HDMI
- EN50155 & EN45545 certificated for railway
- Full IP65 and fanless design
- Anti-Shock and vibration



Product Specification

General	Model	PPCRW104-3001-B568G4-Open Frame Touch Screen
	Type	Railway Panel PC
Structure	Housing material	Fully Enclosed Aluminum Alloy Material
	Installation	Embedded (VESA) / Wall-Mounted
	Dimensions	254 mm (W) x 221.2 mm (H) x 78.9 mm (D)
Screen	Screen size	10.4 inch TFT LED Screen, 16:9
	Resolution	1024x768
	Orientation	Portrait/Landscape
	Brightness	1000 nits (with automatic adjustment)
	Contrast ratio	800:1
	Color	16M colors
	Touch Screen	PCAP 10 points
Power	Input Voltage	DC 9~36 V
	Connector	2 Pin Phoenix terminal ports / M12
Environment	Operating Temperature	- 25°C ~60 °C
	Heat Dissipation	Fanless design, conduction heat dissipation
System	Operating System	Windows 10 / Windows 11 / Linux
	Processor	Intel N95
	RAM Memory	8 GB DDR4
	Storage	256 GB

Interfaces	Ethernet	2 x ETH (M12 X-Code Female Type)
	USB	4 x USB 3.0 (Type-A)
	Video	1 x VGA + 1 x HDMI
	Serial Port	2 x RS-232/485
	Digital I/O	4 x Channels DIDO (M12 A-Code)
	Audio	1 x MIC + 1 x SPK
	Shutdown Control	ACC Interface (Power connector)
Standards and Certifications	Front Panel Protection	IP65 (waterproof)
	FCC	Federal Communications Commission (USA)
	IEC	International Electrotechnical Commission
	RoHS	Restriction of Hazardous Substances
	CE	European Conformity
	EAC	Eurasian Conformity
	EN50155	Railway EMC
	EN45545	Railway Fire and Smoke

Outline Dimensions

