

Stainless Panel PC D215WP

21.5-inch Industrial Stainless Panel PC – Windows® / Linux

RUGSTORM D215WP is a 21.5" stainless-steel Panel PC for high-pressure cleaning lines. It combines IP69K sealing with a full-glass FHD capacitive touch display (250 cd/m², 1000:1). Powered by Intel® J6412 or optional Core™ i5-1235U, it runs Windows® 10 or Linux with up to 32 GB DDR4. Dual GbE, dual RS-232/485, and USB 2.0 use M12 connectors, with DC 12–24 V, Wi-Fi, and NFC for food and factory wash-down HMI.



Extended Temp. Resistance
Humidity Resistance



Capacitive Touch Panel
Multi-touch



Full-Glass Front
Stainless Housing



IP69K Ingress Protection
Water & Dust Resistance



Seamless Connectivity
M12 I/O Ports

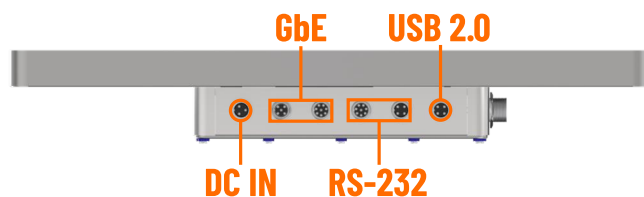
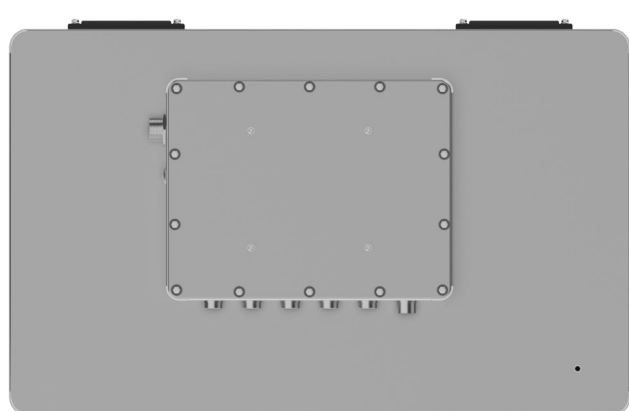


Tailored Specifications
Customization Available

21.5-inch Stainless Industrial Panel PC



OS	Windows® 10 / Linux	Dimension	53.5mm (L) 330mm (W) 80mm (D)
CPU	Intel® Celeron® J6412 / Intel® Core™ i5-1235U (optional)		8.5kg
Memory	1 × DDR4-3200 SO-DIMM slot, up to 32 GB	Power	Input : DC 12~24V
Storage	J6412: 1 × M.2 2242 B-Key SSD (SATA 3.0) i5-1235U: 1 × M.2 2280 M-Key SSD (SATA 3.0)	Wireless Connectivity	Wi-Fi 2.4GHz & 5GHz NFC 13.56 MHz
Display	21.5-inch 1920 × 1080 resolution	Environmental Resistance	Operating Temperature : 0°C ~50°C
	Multi-touch capacitive touch screen		Storage Temperature : -20°C ~ 60°C
	Max Brightness: 250 cd/m²		Operating Humidity : 5%~95% @ 40°C (non-condensing)
	Contrast Ratio: 1000:1		Waterproof: IP69K
	Backlight Life : 50,000h		EMC: CE/FCC Class B
			Vibration: 1.5 Grms (IEC 60068-2-64)
Interface	· USB 2.0 × 2 (1 × USB, 1 × M12) · GbE × 2 (M12) · RS-232 × 2 (M12; COM1 RS-485 optional) · DC IN x 1		Shock: 10 G / 11 ms (IEC 60068-2-27)
		Compliance	This product meets major global standards and holds relevant certifications. For details, please email sales@rugstorm.com.



*RUGSTORM holds a wide range of certifications across multiple countries, For more information, please contact us at sales@rugstorm.com

*Specifications are subject to change without notice. For the latest updates, please visit www.rugstorm.com or contact us at sales@rugstorm.com



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