



# Technical Datasheet

## pro-V-pad Steel IP65

The pro-V-pad Steel is a high-performance industrial PC with a special housing concept. It meets the highest demands for stability, resilience, and flexibility. In hygienically demanding areas where conventional computers hit their limits, the strengths and efficiency of the pro-V-pad Steel stand out clearly.

Profit from our comprehensive hardware service and our modular approach. proLogistik Group lets you configure your stainless-steel PC to your wishes. Adjust the display size, processors, operating system, protection class, and the interfaces to your needs with us.



# Technical data



<b>SIZE, WEIGHT</b>	15,6", 16:9 (402 x 291 x 66 mm), 5.4 kg 21,5", 16:9 (537 x 366 x 72 mm), 7.9 kg
<b>CPU</b>	Intel® Apollo Lake and Whiskey Lake series
<b>PROTECTION CLASS</b>	IP65
<b>RAM</b>	4GB-32GB DDR3L RAM (Apollo Lake) 4GB-64GB DDR4 RAM (Whiskey Lake)
<b>TOUCHSCREEN</b>	Projected capacitive touchscreen; 3 mm safety glass
<b>DISPLAY</b>	16:9, format: 15.6" 1920x1080 FHD 21.5" 1920x1080 FHD, further sizes upon request
<b>HOUSING</b>	Stainless steel V2A
<b>MASS STORAGE</b>	M.2 Flash memory 32 GB – 256 GB; SSD 80 GB – 500 GB optional, industrial flash memory with expandible temperature range
<b>USB</b>	4 x USB 2.0 via industrial connector
<b>SERIAL</b>	2x RS232 industrial connector
<b>BLUETOOTH</b>	BT 4.0 or 5.2 BT LE
<b>RFID / NFC</b>	Integrated RFID/NFC-reader optional
<b>AUDIO</b>	1x audio in/out industrial round connector
<b>NETWORK CONNECTION</b>	Ethernet 10/100/1000 Mbit/s
<b>WIFI</b>	WLAN IEEE 802.11 ac/a/b/g/n
<b>AERIAL</b>	2x internal aerial for room diversity; frequency band 2.4 GHz/5 GHz; integrated in the housing
<b>POWER</b>	Standard 18-75 VDC (typical 24/48 VDC) optional 9-75 VDC galvanically separated optional 12 VDC optional external AC/DC mains unit
<b>TEMPERATURE RANGE</b>	-30 to 55 °C, heating module optional
<b>OPERATING SYSTEM</b>	Windows, LINUX, IGEL

