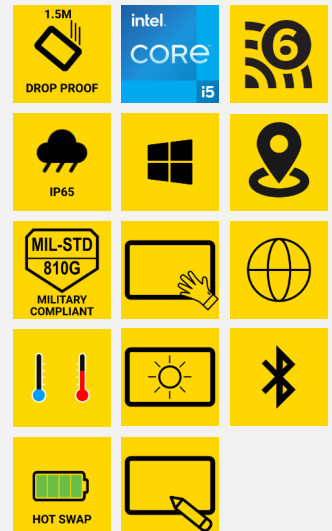


Rugged high power industrial tablet for outdoor use



#### Maximum performance

Powerful Intel® Core™ i5 Raptor Lake processor

#### Ultrarobust at military level

Tested for 1.5 m drops on concrete, as well as 40 drops from 1 m height

#### IP65 protection

Built for outdoors: Completely waterproof and dustproof to IP65 rating

#### Bright high-end display

Sunlight readable 10.1" display with 800 nits brightness & digitizer function

#### Work without breaks

Battery for up to 8 hours runtime, hot-swappable, 65W USB PD charging

- » Rugged 10.1" industrial tablet for professional use
- » 13th generation Intel® Core i5 processor with Intel® Iris® Xe graphics card.
- » Sunlight-readable display with 800 cd/m2 brightness and WUXGA resolution
- » Scratch-resistant 10-point multi-touchscreen, can also be operated with gloves
- » Most accurate operation possible via digitizer
- » Exceeds MIL-STD-810G shock, vibration and drop resistance standards
- » Ideal for harsh environments as IP65 water and dust resistant
- » Withstands drops from 1.5 m height
- » Removable 64 Wh hot-swappable battery for up to 8 hours of runtime
- » Windows 11 Pro or IoT Enterprise
- » 16 GB LPDDR5 RAM and 1 TB internal storage
- » Full size USB 3.1 Type A and two USB C ports
- » 2x2 MU-MIMO 802.11ax tri-band WLAN (WiFi 6E certified)
- » Seamless roaming of different wireless cells thanks to 802.11r
- » Ready for the latest applications thanks to Bluetooth® 5.3
- » Micro SDXC card slot - memory expandable up to 512 GB
- » High-resolution cameras for razor-sharp images
- » Optionally including high-end 2D barcode scanner & 4G LTE high-speed internet connection with up to 300 Mbps
- » Docking stations and other accessories available
- » Carbon neutral product: all greenhouse gas emissions from production and transport offset

## Rugged high power industrial tablet for outdoor use



### Communication

|           |  |
|-----------|--|
| WLAN      | Intel® AX211 Tri-Band Wi-Fi 6E 2x2 MU-MIMO   |
| WWAN*     | high-speed Internet up to 300 MBps download, 50 MBps upload; DFOTA support, DTMF support, MIMO, Variants available for different regions* (EMEA/Australia/Brazil Standard) |
| Bluetooth | Bluetooth 5.3  |
| Ethernet  | 1 x RJ45 10/100/1000 Mbit/s LAN with PXE Support   |

### Multimedia

|        |   |
|--------|---|
| Audio  | Integrated 2W speaker, 2 x integrated microphone, 3.5 mm headset jack |
| Camera | 2 megapixel front camera, 8 MP autofocus rear camera with flash       |

### Data acquisition

|                  |  |
|------------------|--|
| NFC              | optional*  |
| Barcode scanner* | <p>High-end 2D barcode scanner with extended range of functions.</p> <ul style="list-style-type: none"> <li>■ Extremely high scanning performance</li> <li>■ Standard range up to 80 cm reading distance</li> <li>■ Advanced red laser aiming device</li> <li>■ Reads all common 1D and 2D barcodes</li> <li>■ OCR</li> <li>■ Dot code*</li> </ul> |



### Physical characteristics

|                       |   |
|-----------------------|---|
| Dimensions            | 293 x 192 x 17 mm   |
| Weight                | 1150 g  |
| Enclosure             | Black PC-ABS case, non-slip, IP65 fan cooling, ports with rubberized protective covers, provisions for wrist strap, carrying handle as well as holders, Kensington Lock |
| Battery               | Removable 7.68 V / 8,340 mAh (64 Wh) lithium-ion battery plus 7.4V/80 mAh (0.6 Wh) lithium-ion battery, runtime up to 8 hours depending on usage, hot-swappable         |
| Input voltage         | 20 V DC / 3,25 A (65 W) max. charging current, input power adapter USB-C Powerdelivery 20V/3.25A max.   |
| Buttons               | Power button, volume buttons, reset hole, 2 programmable function buttons   |
| Status indicators     | Power LED, battery status LED, radio status LED   |
| Operating temperature | -20° C – +60° C   |
| Storage temperature   | -20° C – +60° C   |
| Humidity              | 95%, non-condensing   |
| Sealing               | IP65 Dust and waterproof  |
| Drop resistance       | Exceeds MIL-STD-810G drop test, 26 drops from 1.5 m and 40 drops from 1.0 m   |

### System features

|                    |  |
|--------------------|--|
| Operating system   | Windows 11 Pro (standard), Windows 11 IoT Enterprise (GAC) (optional)  |
| Processor options  | <ul style="list-style-type: none"> <li>■ Intel® Core i5-1335U 10-core processor (Up to 4.6 GHz)</li> <li>■ Other processors on a project basis</li> </ul>  |
| Graphics processor | ■ Intel® Iris® Xe Graphics   |
| Storage            | Exchangeable M.2 NVMe 256, 512 GB or 1 TB, expandable via micro SD card up to 256 GB   |
| Memory             | 16 GB LPDDR5 (alternatively 8 or 32 GB*)   |
| Display            | 10.1" IPS LCD display, 16:10, 800 cd/m2 brightness sunlight readable, 1920x1200 pixel resolution   |
| Touchscreen        | Capacitive multi-touchscreen with 10 touch points, scratch resistant, digitizer pen compatible, glove mode, rain mode  |
| I/O                | Pogo Pin, 1 x USB 3.2 Gen2 (Type A), 1 x USB 3.1 Gen2 (Type C) with DP Alt Support, 1 x USB 3.1 Gen1 (Type C) with power delivery, 1 x RJ45, Micro SD card reader, Nano SIM card slot, 3.5 mm headset jack |

## Rugged high power industrial tablet for outdoor use



### Further specifications

|                      |   |
|----------------------|---|
| Innovative Features  | DirectX 12.1, Execute Disable Bit, Intel® Adaptix™ Technology, Intel® AES New Instructions, Intel® Boot Guard, Intel® Control-Flow Enforcement Technology, Intel® Deep Learning Boost, Intel® Gaussian & Neural Accelerator 3.0, Intel® Hardware Shield Eligibility, Intel® High Definition Audio, Intel® Hyper-Threading Technology, Intel® Image Processing Unit 6.0, Intel® OS Guard, Intel® QuickAssist Software Acceleration, Intel® Smart Sound Technology, Intel® Speed Shift Technology, Intel® SSE4.1, Intel® SSE4.2, Intel® AVX2, Intel® Standard Manageability (ISM), Intel® Thread Director, Intel® Threat Detection Technology (TDT), Intel® Trusted Execution Technology, Intel® Virtualization Technology (VT-x), Intel® Virtualization Technology for Directed I/O (VT-d), Intel® Volume Management Device (VMD), Intel® VT-x with Extended Page Tables (EPT), Intel® Wake on Voice, MIPI SoundWire 1.2, Mode-based Execute Control (MBEC), MPP 2.0, Open CL 3.0, Open GL 4.6, PowerDelivery Charging, Secure Key, Thermal-Monitoring-Technologies, TPM 2.0 (optional dTPM 2.0*), Windows Hello Login (Kamera*) |
| Position recognition | GPS, Galileo <sup>4</sup> , GLONASS   |
| Sensors              | Accelerometer, gyroscope, e-compass, proximity sensor, Ambient light sensor   |
| Included accessories | Power supply  |
| Optional accessories | See accessories catalog   |
| Warranty             | 2 years warranty, extended warranty available   |

### Order Code

| SKU           | Description   |
|---------------|---|
| U210P-9RN006X | Rocktab U210 Pro, 16 GB RAM, 256 GB SSD, Core i5, W11IoT          |
| U210P-9RL006X | Rocktab U210 Pro, 16 GB RAM, 256 GB SSD, Core i5, LTE, W11IoT     |
| U210P-9RN046X | Rocktab U210 Pro, 16 GB RAM, 256 GB SSD, Core i5, 2D, W11IoT      |
| U210P-9RL046X | Rocktab U210 Pro, 16 GB RAM, 256 GB SSD, Core i5, LTE, 2D, W11IoT |

### Service options

| SKU           | Description           |
|---------------|-----------------------|
| SRV-U210-C3NX | 3 years Warranty      |
| SRV-U210-P3NX | 3 years Premium Care  |
| SRV-U210-W3NX | 3 years Warranty Plus |
| SRV-U210-C5NX | 5 years Warranty      |
| SRV-U210-P5NX | 5 years Premium Care  |
| SRV-U210-W5NX | 5 years Warranty Plus |



### Warranty Plus

We offer a 24-month warranty on our physical products. With Warranty Plus, your product is protected all around. It is your fully comprehensive cover, which also protects it against material damage due to normal use, wear and tear and accidents. Even theft and fire damage are covered by our warranty. In case of loss or total loss of the device, a complete exchange is possible.

### Climate neutral product

This product is climate neutral. The production and logistics of the Rocktab U210 Pro cause 457.6 kg of CO2e emissions. These unavoidable emissions are fully and generously offset by Gold Standard projects. For more information about our environmental protection efforts, please visit <https://www.werocktools.com/company/environmental-protection/>



<sup>4</sup> = on project basis; minimum purchase quantities required