Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

RNT-EXP-TBLT-10I-W10-128G-4G

RENT Explosion Proof Tablet - C1D1, ATEX/IECEx Zone 1 - 10.1" - 128GB, 4GB RAM - Windows 10 - IP65

Product ID: 243421

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

RNT-EXP-TBLT-10I-W10-128G-4G Explosion Proof Tablet

Unit Type: Explosion Proof Tablet
Dimensions: 10.75" x 7.28" x 0.66"
Weight: 2.6 lb
Screen Size/Type: 10.1" AHVA Full HD Plus
Resolution: 1920 x 1200
Cameras: (1) 8.0 MP Autofocus, Rear-facing Camera w/ Flash, (1) 2.0 MP Front-facing Camera
Audio/Microphones: Stereo Speakers, Front/Rear Microphones
CPU: Intel Quad-Core Atom Processor
Storage: 128GB
RAM: 4GB
Operating System: Windows 10
Connectivity: Wi-Fi 802.11ac/802.11 a/b/g/n Dual Band (2.4GHz and 5GHz), Bluetooth 4.0, NFC, Intel Wireless Display, 4G LTE
Location: GPS/GLONASS
Sensors: Ambient Light, Accelerometer, Gyroscope, E-Compass, SAR Proximity Sensor
Ports: (1) USB 2.0, (1) USB 3.0 and (1) HDMI on System Connector, (1) Micro USB for Charging, (1) microSDXC Card Slot, (1) Headset Jack
Charger: 110 V AC Outlet Charger w/ USB Cable (Non-explosion Proof)
Runtime: 12 Hours (Web Browsing)
Accessories: Leather Case, Stylus, Glass Screen Protector, Non-explosion Proof Charge Station

Ratings

Class I, Divisions 1 & 2, Groups A,B,C,D
Class II, Divisions 1 & 2, Groups E,F,G
Class III, Divisions 1 & 2
Cl Z0 Gr IIC T4 IP65, Tamb= -10°C…+50°C
Ex ib IIC T6 Gb, Tamb = -10°C…+50°C
Ex ib IIIC T85°C Db IP6X, Tamb = -10°C…+50°C
Ex ib I Mb, Tamb = -10°C…+50°C
Ex II 2G Ex ib IIC T6 Gb, Tamb = -10°C…+50°C
Ex II 2D Ex ib IIIC T85°C Db IP6X, Tamb =-10°C…+50°C
Ex I M2 Ex ib I Mb, Tamb = -10°C…+50°C
Intrinsically Safe
Works w/ Gloved Hands

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
E-mail: sales@larsonelectronics.com

This unit is for rentals.

The RNT-EXP-TBLT-10I-W10-128G-4G from Larson Electronics is an Explosion Proof Tablet for flammable work sites. The intrinsically safe device features a 10.1" touchscreen and 128GB of storage. Powered by an Intel Quad-Core Atom processor, 4GB of RAM is available for multi-tasking. This IP65-rated unit offers a runtime of 12 hours for web browsing applications and supports Wi-Fi (2.4GHz and 2.5Ghz), 4G LTE, Bluetooth 4.0 and NFC. Multi-touch capabilities work with gloved hands.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO POWER DISTRIBUTION PANELS, TRANSFORMERS, OR SUBSTATIONS

The RNT-EXP-TBLT-10I-W10-128G-4G is a compact tablet with explosion proof and intrinsically safe features. Operating on Windows 10, the unit features a 10.1" display with a 1920 x 1200 resolution. The device is powered by an Intel Quad-Core Atom processor and offers 4GB of RAM along with 128GB of storage. Ports around the tablet includes the following: USB 2.0, USB 3.0 and HDMI on system connector, micro USB, microSDXC card slot and a headset jack.

The explosion proof unit features several cutting-edge features for image/HD video capturing and connectivity. Operators can use a rear-facing 8-megapixel camera with flash and a front-facing 2-megapixel camera to capture images/HD videos at the work site. Wi-Fi 802.11ac/802.11 a/b/g/n dual band (2.4GHz and 5GHz), 4G LTE, Bluetooth 4.0, NFC and Intel Wireless Display are available for wireless connections. The following sensors can be found on this tablet: ambient light sensor, accelerometer, gyroscope, e-compass, SAR proximity sensor. This IP65-rated device supports GPS and GLONASS for location services.

Wiring/Power: The RNT-EXP-TBLT-10I-W10-128G-4G comes with a standard outlet charger and USB cable for charging in non-hazardous locations. This intrinsically safe device comes with a leather case, stylus, glass screen protector and non-explosion proof 110V AC charge station.

Applications: Inspections, connectivity, documentation, site analysis, observation, surveying, monitoring of industrial drone fleets, security, camera systems, image capturing, hazardous locations, manufacturing, oil and gas, flammable work sites, agricultural operations, grain storage, woodshops, pipelines, NDT, military, law enforcement and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)

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Product ID: 243421

Warranty: 36 Months

Export Control Classification Number (ECCN): EAR99

Options:

RNT-EXP-TBLT-10I-W10-128G-4G-Rental Length

Example: RNT-EXP-TBLT-10I-W10-128G-4G-MR

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

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Links (Click on the below items to view):

- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**