

# EMEREC Tablet

## ARMOR X10gx



### The robust tablet computer for your operation with EMEREC

In case of an emergency, being able to rely on one's hardware is essential. The ARMOR X10gx is designed to work under extreme conditions. This makes it the ideal companion for every operation.

### Highlights

#### For the operation

- Light and robust body
- Sunlight-readable LCD display
- Input through both pen and touch (operable also with gloves)
- Hot-swappable battery packs
- Drop and shock safe; resistant to extreme temperatures
- IP 67 - sealed against humidity, dust, sand, pollen, fungus, and similar influences

### Environmentals

#### Temperature

- -20° C to +60° C operating
- -40° C to +70° C storage
- 20° C/min temperature shock operating

#### Humidity

- +5° C to +60° C, 95% relative air humidity

#### Altitude

- Operation and storage up to 6,000 meters
- Change in altitude: up to 610 m/min

#### Drop and Shock Safety

- Certified for 1.2 m, MIL-STD-810G, Method 516.5

#### Vibration

- 30g, 11ms, half-sine operational shock during operation

#### Sealing

- IP67 IEC 60529 egress
- Compatibility with Cat II Chemical Solvents, Cat III Cleaners, Cat IV Industrial Chemicals

#### Certificate

- TÜV, CSA, FCC Part 15, CE Mark, E-Mark, C-Tick, Energy Star, EPEAT (Gold Level), I-SAFE/ATEX, MIL-STD-810G, Method 516.5

#### Hazardous Location

- ISAFE (HazLoc): UL 1604 Class I, Division 2, Groups A, B, C and D; CSA C22.2 No. 213-M1987; EN60079-0, EN60079-15:2005 (ATEX), ESD 22 kV

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### Computer Specifications

#### Processor

- Intel® Core2 Duo™ 1.2 GHz-Processor SU9300  
3MB L2 Cache, 800MHz FSB

#### Memory

- 2GB, DDR3 800MHz SDRAM

#### Mass Storage

- 80GB solid-state-drive (SSD)

#### Display

- 10.4 " XGA 1024 x 768 transmissive sunlight-readable LCD
- Optically bonded with anti-glare and anti-reflective treatments
- LED backlighting with Automatic Light Sensor

#### Input

- Screen  
Autosense dual-mode includes both digitizer pen and resistive touch
- Buttons  
Power, Windows SAS, Fn, P1, P2, and P3; Programmable for 6 functions
- Camera  
2.0 MP with barcode reading capability

#### Operating System

- Microsoft® Windows 7 Ultimate

#### External Interfaces

- USB 2.0 (Qty 3)
- RS-232
- Audio
- RJ-45 LAN
- Display Port

#### Weight and Dimensions

- 2.2 kg (with handle and one battery)
- 290 x 218 x 45 mm (l x w x h)

#### Battery

- Twin hot-swappable lithium ion battery packs (11.1V, 2400 mAHr each)

#### AC Adaptor

- AC 100V-240V 50/60Hz, Auto sensing/switching worldwide power supply



### Communication Equipment

#### Wireless

- 802.11 a/g/n MIMO 2x3 Wireless LAN connectivity (WLAN)
- Bluetooth® v2.0 + EDR (Class 2)
- Integrated Gobi™ 2000 mobile broadband
- Integrated GPS
- RF connectors provide autoswitching to external GPS and WWAN antennas

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Hardware partner:



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