

GD3015



The optimal design, modularity, and attractive price of the General Dynamics Itronix GD3015 make it a best value rugged tablet for secure collection, display and communication of information in the field.

- Portable, Usable, Reliable
- Modular Design
- Great Value Solution
- Backed by GDAssure Services

A platform for real-time, real world solutions, the easy to use GD3015 semi-rugged tablet is a workforce productivity multiplier.

GD3015

Portable

Lightweight and small

- Less than 2.6 lbs (1.2 kg)
- Slim and compact at 10.4" x 8.4" x .7"

Usable

Easy-to-Use

- Large 10.4" XGA resistive touchscreen
- Sunlight-viewable LCD

Stay Connected

- Wireless 802.11 b/g/n WLAN module
- Bluetooth® Class 2, V2.0+EDR
- 3G Wireless Option

Reliable

Rugged Where it Needs to Be

- Withstands multiple 3 ft drops
- IP54 Certified -Dust and Water Resistance

Computing Performance

Provides High Performance Computing

- Intel® Atom™ Processor Z530 1.6 GHz
- Up to 2 GB DDRII

Optimal Design, Rugged Results

Modular Design

Add Applications and Peripherals

- Rich I/O port array for application expansion
- Programmable application buttons
- A variety of off-the-shelf accessories
 - 2 Megapixel Camera
 - GPS
 - Barcode scanner
 - MSR (Track 1+2+3 magnetic stripe card reader)
 - RFID

Great Value Solution

- Provides High Performance Mobile Computing
- Attractively Priced
- Worry-Free and Cost-Effective Mobility for field Personnel
- Targeted Ruggedization to Minimize Total Cost of Ownership

Backed by GDAssure Services

Trusted Service and Support

- Standard 3 year limited warranty
- Expanded GDAssure service options available

GENERAL DYNAMICS
Itronix

GD3015 Product Specifications



Durability Features:

- IP54 certified – dust and water resistance
- MIL-STD-810F compliant
- Multiple 3' drops
- Operating temperature: 0 to 40°C/32 to 104°F
- Storage temperature -20 to 60°C/-4 to 140°F
- Operating humidity 5% to 95%

Software:

- Windows® 7 Professional
- Adobe® Reader
- Fingerprint manager application
- Onscreen configuration and calibration utilities
- WebCAM Utility and SDK tools

CPU:

- Intel® Atom™ Processor Z530 1.6GHz

Memory:

- 2 GB DDRII

Display:

- 10.4" resistive touchscreen, sunlight-viewable LCD
- Resolution 1024 x 768 XGA

Storage options:

- 1.8" 160GB HDD
- 64GB SSD (optional)
- 8GB CompactFlash card

I/O Interface Options:

- (2) USB 2.0 host connectors
- (1) VGA port
- (1) Internal stereo speaker
- (1) Microphone jack
- (1) RS232
- (1) Internal mono microphone
- (1) Pogo pin docking connector
- (1) Stereo headphone jack
- (1) DC-in jack

Power Supply:

- Universal AC 100V ~ 240V, 47~63Hz input; 19V, 3.16A output, 60W.
- Internal battery, 1880 mAh
- Optional external battery, 3760 mAh
- Battery life 5 hours

Security:

- Password security: Pre-boot, Supervisor, TPM v1.2
- Fingerprint Reader built-in
- Computrace BIOS software hooks (optional)
- Intel® Trusted Execution Technology (TXT), Virtualization Technology (VT)
- Smart Card (optional)

Dimensions:

- 10.4" x 8.4" x .7" (276 x 213 x 18mm)

Weight:

- Depending on configuration: approximate 1.2Kg/2.7Lbs

Communications:

- 802.11 b/g/n WLAN module
- Bluetooth® class 2, V2.0+EDR
- Internal GPRS/HSDPA (optional)
- 3G Wireless-Internal GPRS/HSDPA (optional)

Expansion Slots:

- (1) PC Card Type II Slot, supports CardBus 2.1
- (1) SD card slot
- (1) SIM card slot (optional)

Application Buttons:

- (1) Power button
- (1) Enter key button
- (1) Software keyboard button
- (1) Mode button
- (2) Barcode or camera switch buttons
- (3) Function key button

Accessories:

- 2 Megapixel Camera
- GPS
- 1D barcode scanner
- MSR (Track 1+2+3 magnetic stripe card reader)
- RFID 13.56MHz, supports ISO 14443A

Warranty:

- 3 year warranty
- Expanded GDAssure™ Services options available

GENERAL DYNAMICS
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