

HANDHELD DATA COLLECTION MADE EASY

The TITAN products are the most versatile inventory data collection terminals available.

PERFORMANCE & RELIABILITY

- Durable case withstands harsh environments and considerable abuse
- Full-travel keyboard will accurately process data as fast as you can press the keys
- Extremely low power consumption ensures the industry's longest battery life
- USB communication for system upgrade and data export
- State-of-the-art technology
- 12 Month new product warranty

POWER & FLEXIBILITY

With 5 embedded programs the TITAN 2500 Handheld allows you to get your inventory up and running quickly and yet it is powerful enough to handle the most demanding inventory.

EXPERIENCE & DEDICATION

A.S.T., Inc. has more than 33 years of experience developing and manufacturing data collection software and hardware. You can find our products throughout North America, South America, Europe, and Asia.



TITAN 2500



Whatever your needs, A.S.T., Inc. will exceed your expectations!



TITAN

Hardware Specifications

CPU:	ARM-based 32-bit 200 MHz CPU
Firmware/Operating System:	Proprietary firmware for standard operation included in TITAN TITAN 2500 Handheld includes 5 embedded program options: Area, Section, \$, Qty Area, \$, Qty Area, Section, Dept, \$, Qty Area, Dept, \$, Qty Area, Dept, \$, Qty w/Decimal
Applications:	
Memory:	4 MB EEPROM - Operating system and code storage 1 MB SRAM - Data storage 2 MB Flash memory - Backup data storage 30 MB Flash memory
Communications:	USB for system updates and data export
Data Transfer:	USB (TITAN to PC) - 12 Mbps
Data Fault Protection:	Data is fully protected, even from hardware faults & electrostatic discharge
Power Management:	Proprietary power management for maximum battery life Super-capacitor provides 100 hours of data retention without batteries
Audio:	Piezo buzzer for error and extended price limit notification.

Physical Specifications

Dimensions:	11.63" L x 5.25" W x 3.88" H Display: 2.9" W x .95" H Keyboard: 5.5" L x 4.5" W
Display:	4 Line x 20 Character Supertwist (STN) LCD
Key switches:	Full travel, Light touch
Keypad:	29 key alphanumeric
Weight (including battery):	32 oz (907 grams)
Battery life:	Six AA batteries - 200 hours of usage* *Based on 250kspm average data accumulation
Operating Temperature:	-4°F to 158°F, -20°C to 70°C
Storage Temperature:	-22°F to 176°F, -30°C to 80°C
Humidity:	0% to 90% (Operating and Storage)
Drop Spec:	Multiple five foot drops to concrete
ESD:	8KV Human model

Peripherals & Accessories

Communications:	Flat file download application
Communication cables:	USB cable
Waist belt and hooks:	For on-hip operation
Carrying Cases:	Transfer and Protect 6 machines