TASKBOOK™

7" TaskBook

10" TaskBook

INDUSTRIAL YET ERGONOMIC

TaskBook is the perfect rugged tablet solution for warehouse operations: with its optional handgrip that integrates either a Standard or Auto Range 2D imager along with a hot swappable battery, it provides maximum efficiency with its single-handed scanning operation and ability to operate 24/7.

The TaskBook can also be easily docked into a vehicle-mounted solution, perfect for smaller forklifts or forklifts that are not electrically driven or operated.

TWO SCREEN SIZES, SAME SET OF ACCESSORIES

TaskBook is available in both a 7 inch or a 10 inch display. Both sizes are used comfortably on the users forearm, leaving the other hand free for handling products or materials.

Accessories are shared between the two form factors including the scanner handgrip and various docks and chargers.

RUGGED INSIDE AND OUT!

The TaskBook display is protected with Corning® Gorilla® glass with 1.6 mm thickness (4 times better than consumer grade!). The rugged housing protects the device from the most hazardous environments, with an IP65 sealing rating and 1.2 m / 4.0 ft repeated drops to concrete.

LATEST OPERATING SYSTEM

TaskBook comes with Windows 10 IoT Enterprise and has been certified to work properly with various utilities to configure the device including 3rd party MDM support for remote management.

FEATURES

- 7 inch WSVGA or 10 inch WXGA screens
- Anti-glare multi-touch with gloves support
- High performance Gorilla Glass (1.6 mm thick!)
- Integrated 5 MP camera, rear facing
- Windows 10 IoT Enterprise
- Hot swappable batteries in the optional handgrip for 24/7 operations
- USB Type C on the device for easy charging and connectivity
- Docking station with AC or DC power supply for both vehicle mount or stationary use
- 2D Standard Range or Auto Range 2D imagers
- Wi-Fi and Bluetooth® wireless technology
- Repeated drops to 1.2 m / 4.0 ft onto concrete
- Water and Sealing Rating: IP65
- Shock and vibration resistant
- EASEOFCARE Service Plans offer a wide range of service options to protect your investment, ensuring maximum productivity and ROI

Industry – Application

- Warehouse Management:
  - Inventory
  - Picking
  - Shipping/receiving
  - Put away
  - Cross docking
- Manufacturing Shop Floor
- In-Vehicle
- Public Safety
- Assisted Sales
- Quality Control
- HMI removable panel

TASKBOOK

TECHNICAL SPECIFICATIONS

WIRELESS COMMUNICATIONS

Personal Area Network (WPAN)	Bluetooth Wireless Technology 4.0
Local Area Network (WLAN)	Wi-Fi 802.11 a/b/g/n/ac/r (2.4 GHz and 5 GHz)
Antennas	Diversity antennas embedded

ELECTRICAL

Battery	Internal Battery 2,500 mAh @ 7.2 VDC; 18 W Handgrip Battery 2,600 mAh @ 7.4 VDC; 19.4 W Battery Operating: -20 to 50 ºC / -4 to 122 ºF
Docking Station Power Supply	12-48 VDC or 110/230 VAC
Light Indicators	On front bezel: charge, internal battery status, external (handgrip) battery status, temperature protection status

ENVIRONMENTAL

Drop Resistance	Withstands repeated drops from 1.2 m / 4.0 ft onto concrete and hundreds of tumbles as per standard IEC 68068-2-32 (method 2)
Humidity	10 to 90% at 40 ºC / 104 ºF; non-condensing
Temperature	Operating: -20 to 50 ºC / -4 to 122 ºF Storage: -40 to 60 ºC / -40 to 140 ºF
Particulate and Water Sealing	IP65
Shock and Vibration	Tested accordingly to EN 60068-2-64:2008 with forklift vehicle severity level, also meets class 5M3 of EN 60721-3-5: 1998 (landcrafts)
Durability	Designed to meet MIL-STD-810G

INTERFACES

Interfaces on Device	USB: 1 x USB-C 2.0
Interfaces on Dock Station	RJ45: Ethernet 10/100 Mbps.; USB: 2 x USB 2.0; RS-232, Audio Jack (optional) CAN bus interface available (optional with a CAN2USB connector)

SAFETY & REGULATORY

Agency Approvals	The product meets necessary safety and regulatory approvals for its intended use.
Certifications	Certified for CE/FCC

PHYSICAL CHARACTERISTICS

Camera	5 MP rear camera
Construction	Automotive grade ASA blended with Polycarbonate for extreme conditions; Rubber overmold for added protection on drops
Dimensions	**7 inch:** 15.0 x 18.7 x 3.8 cm / 5.9 x 7.3 x 1.5 in **10 inch:** 27.9 x 18.7 x 3.8 cm / 10.9 x 7.3 x 1.5 in
Display	**7 inch:** WSVGA 1024 x 600, 420 cd/m² **10 inch:** WXGA 1280 x 800, 350 cd/m²
Function Buttons	Front keys: SW keyboard pop-up; On screen setup menu; Customizable function button
Hand Grip	Mobile handgrip with optional hot swappable battery and Standard or Auto Range 2D imager; Hardened glass scan window; Standard range up to 1.1 m / 43 inches; Extra-long range up to 15 m / 50 ft
Mounting	Docks for stationary or vehicle use (VESA 75 mm pattern)
Speakers	Built in speaker or optional audio output for external speaker
Touchscreen	Multi-Touch, projected capacitive touch with Corning Gorilla Glass with 1.6 mm thickness
Voice Support	Wireless via Bluetooth v4
Weight (with Battery)	7 inch: 733 g / 25.8 oz 10 inch: 1044 g / 36.8 oz

SOFTWARE

Device Management	SOTI, Ivanti/Wavelink available (not pre-licensed)
Terminal Emulation	Ivanti/Wavelink, StayLinked available (not pre-licensed)

SYSTEM

Audio	Intel® High Definition Audio (Intel® HD Audio)
Operating System	Windows® 10 IoT Enterprise 64-bit
Processor	Intel 1.46 GHz Dual-Core
Memory	RAM: 4 GB
Storage	CFast: 32GB (optional 64/128 GB)

WARRANTY

Warranty	1-Year Factory Warranty

ACCESSORIES

94ACC021(6/7) TaskBook Docking Station with Lever Lock

94ACC021(1/2/3) Handgrip for TaskBook with 2D imager

94ACC0222 Hot swappable battery for handgrip