TASKBOOK

ODATALOGIC





INDUSTRIAL YET ERGONOMIC

TaskBook is the perfect rugged tablet solution for warehouse operations: with its optional handgrip that integrates either a standard or extra-long 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.









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 extra-long range 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-APPLICATIONS

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

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TECHNICAL SPECIFICATIONS

WIRELESS COMMUNICATIONS

PERSONAL AREA NETWORK (WPAN) LOCAL AREA NETWORK (WLAN)

ANTENNAS

Bluetooth Wireless Technology 4.0 Wi-Fi 802.11 a/b/g/n/ac/r (2.4 GHz and 5 GHz) Diversity antennas embedded

ELECTRICAL

BATTERY

DOCKING STATION POWER SUPPLY LIGHT INDICATORS

Internal Battery 2,500 mAh @ 7.2 VDC; 18 Watt Handgrip Battery 2,600 mAh @ 7.4 VDC; 19.4 Watt Battery operating: -20 to 50 °C / -4 to 122 °F 12-48 VDC or 110/230 VAC

On front bezel: charge, internal battery status, external (handgrip) battery status, temperature protection, status

ENVIRONMENTAL

DROP RESISTANCE

HUMIDITY
TEMPERATURE
PARTICULATE AND WATER SEALING
SHOCK AND VIBRATION

Withstands repeated drops from 1.2 m / 4.0 ft onto concrete

10 to 90% at 40 °C / 104 °F; non-condensing Operating: -20 to 50 °C / -4 to 122 °F IP65

Class 5M3 at EN 60721-3-5: 1998 (landcrafts)

INTERFACES

INTERFACES ON DEVICE
INTERFACES ON DOCK STATION

USB: 1 x USB-C 2.0 RJ45: Ethernet 10/100 Mbps., USB: 2 x USB 2.0; RS-232, Audio Jack (optional) CAN bus interface available

SAFETY & REGULATORY

AGENCY APPROVALS

CERTIFICATIONS

The product meets necessary safety and regulatory approvals for its intended use.

Certified for CE/FCC; RoHS compliant

PHYSICAL CHARACTERISTICS

CAMERA 5 MP rear camera

CONSTRUCTION Automotive grade ASA blended with Polycarbonate

for extreme conditions;

 DIMENSIONS
 Rubber overmold for added protection on drops

 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

HANDGRIP Mobile handgrip with optional hot swappable battery and Standard or XLR 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, projective 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, Wavelink TERMINAL EMULATION Wavelink, StayLinked

SYSTEM

AUDIO OPERATING SYSTEM PROCESSOR MEMORY STORAGE Intel® High Definition Audio (Intel® HD Audio) Windows® 10 IoT Enterprise 64-bit Windows: Intel 1.46 GHz Dual-Core RAM: 4 GB Win10: CFast: 32 GB (optional 64/128 GB)

WARRANTY

WARRANTY 1-Year Factory Warranty

CESSORIES



 94ACC0216/7 TaskBook Docking Station with Lever Lock



 94ACC0211/2/3 Handgrip for TaskBook with 2D imager



 94ACC0222 Hot swappable battery for handgrip