# **Product Description**



**Product:** Sales Bulletin

**TaskBook** January 31, 2019 Product Bulletin: February 28, 2019 Expected General Availability (EU/ANZ): **Expected General Availability (NA): Expected Public Announcement:** 

February 28, 2019 To Be Announced February 28, 2019

# **TASKBOOK** RUGGED TABLET FOR INDUSTRIAL APPLICATIONS

#### **OVERVIEW**

Datalogic is pleased to announce the new TaskBook, a rugged tablet expressly designed for industrial applications. With its unique concept of "one-handed" operation, it introduces a new and unique way to operate inside factories and warehouses with a tablet form factor.

Wear the TaskBook and experience its great ergonomics and feel how well it is balanced on the arm: with its optional handgrip that integrates either a Standard or Auto Range 2D imager along with a hot swappable battery, the TaskBook provides top efficiency with its single handed scanning operation and ability to operate 24/7.





Dock the TaskBook on a forklift with one hand only: with its optional docking station that can be fully integrated into a forklift for a flexible vehicle mount solution, perfect for small forklifts or where mobility is required.

Use the TaskBook without fear and experience the built-in ruggedness: with an IP65 rating, a rugged housing that protects the device from the most hazardous environments, Corning® Gorilla® glass with 1.6 mm thickness (4 times better than consumer grade!) and 1.2 m / 4 ft repeated drops to concrete, the TaskBook can be used in most any extreme environment for applications such as logistics, maintenance, quality control, and inspections.

TaskBook is available in both a 7 inch and a 10 inch display with Windows 10 IoT operating system.





# **FEATURES AND BENEFITS**

PRODUCT FEATURES	BENEFITS FOR CUSTOMER
Two form factors	TaskBook is available in 7 in and 10 in form factors. Both sizes allow very comfortable operation on the user's 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.
Ruggedness is first	IP65 sealing, rugged housing with automotive grade fiber- glass / plastics, Corning Gorilla glass touch screen with 1.6 mm thickness, and 1.2 m / 4.0 ft drop resistance to concrete, together make the TaskBook the most rugged solution for any harsh environment.
Anti-glare multi-touch screen	Corning Gorilla glass radically reduces touchscreen failures and protects the screen from scratching. Anti-glare treatment allows use of the TaskBook both indoors and out. Support for gloves allows further flexibility in all conditions.
Wi-Fi and Bluetooth integrated	Wi-Fi 2.4 GHz and 5 GHz dual band support in compliance with 802.11 a/b/g/n/ac and 802.11 /r (fast roaming) allows the TaskBook to remain connected even under tough conditions. Integrated Bluetooth® v4.0 allows wireless connection to local peripherals.
Software Keyboard Options	TaskBook features an integrated and customizable software keyboard available in 6 languages and 3 different predefined layouts. Besides the preinstalled keyboards, users can define their own: any size customizable, any character/font selectable, colors and transparency fully adjustable.
Docking Station	A wide choice of docking stations is available depending on the application and the installation: dual power supply choice in either AC or DC voltage for stationary or vehicle use, and different lever systems (none, plastic, metal key) to secure the device to the docking station. Nevertheless, every docking station is equipped with Ethernet, RS-232 and USB (2x) ports to allow connectivity to external peripherals and devices.
Handgrip	A detachable handgrip with Standard or Auto Range 2D imager and hot swappable battery can be easily attached to the tablet for a unique solution for single handed scanning operations on 24/7 basis.
Single Handed Operation	Single handed scanning operation allows significant increase of efficiency; and one handed docking transforms the TaskBook into a Vehicle Mount Solution fully integrated and embedded with the forklift/vehicle.

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#### VMC FULL INTEGRATION

When used in a vehicle mount application, the TaskBook works as an integral part of the vehicle: power on and off can be triggered by the ignition sense of the vehicle, screen blanking feature can be activated when vehicle is moving, seamless integration can be achieved with Datalogic's fixed scanners and/or hand held readers connected through the docking station's available ports.

The bundle "PowerScan 9XXX + SD9030 dongle + TaskBook" represents the "three in one" unbeatable high-efficiency warehouse solution.







#### TARGET INDUSTRY APPLICATIONS

- Warehousing and Distribution: Inventory, Picking, Shipping/Receiving, Put-away, Cross docking
- Transportation & Logistics: Vehicle Mount Solution for all kind of forklifts and/or where a portrait device is needed
- Manufacturing: Process Control, Quality Control, HMI Removable Panel
- Retail: Picking for Home Delivery, Backend Receiving, Inventory, and Restocking

## **PRODUCT INFORMATION**

PART NUMBER	DESCRIPTION - MAIN DEVICES	AVAILABILITY
943400001	TaskBook, 7" Capacitive Touch, x86 2x1.46 GHz, 4 GB RAM, 32GB Cfast, 802.11ac/r, Win 10 IoT, USB-C, 5 MP Rear Camera	February 28, 2019 (EU/ANZ)
943400002	TaskBook, 7" Capacitive Touch, x86 2x1.46 GHz, 4 GB RAM, 32GB Cfast, 802.11ac/r, Win 10 IoT, USB-C, NO Camera	February 28, 2019 (EU/ANZ)
943400011	TaskBook, 10" Capacitive Touch, x86 2x1.46 GHz, 4 GB RAM, 32GB Cfast, 802.11ac/r, Win 10 IoT, USB-C, 5 MP Rear Camera	February 28, 2019 (EU/ANZ)
943400012	TaskBook, 10" Capacitive Touch, x86 2x1.46 GHz, 4 GB RAM, 32GB Cfast, 802.11ac/r, Win 10 IoT, USB-C, NO Camera	February 28, 2019 (EU/ANZ)

# **ACCESSORY INFORMATION**

PART NUMBER	DESCRIPTION	AVAILABILITY:			
	HANDGRIP				
94ACC0211	Handgrip for TaskBook with Standard Range 2D imager (with Hand Strap)	May 31, 2019			
94ACC0212	Handgrip for TaskBook with Auto Range 2D imager (with Hand Strap)	February 28, 2019			
94ACC0213	Handgrip for TaskBook without scanner (with Hand Strap)	February 28, 2019			
	DOCKING STATION				
94ACC0214	Vehicle/Stationary Docking Station 12-48 VDC for TaskBook without locks (include 2xUSB, 1xEthernet, 1xRS-232, Standard Back cover, DC Power Cable 2.9 m)				
Vehicle/Stationary Docking Station 110/230 VAC for TaskBook without locks (include 2xUSB, 1xEthernet, 1xRS-232, Standard Back cover)		February 28, 2019			
Vehicle/Stationary Docking Station 12-48 VDC for TaskBook with lever lock (include 2xUSB, 1xEthernet, 1xRS-232, Standard Backcover, DC Power Cable 2.9 m)		February 28, 2019			
94ACC0217	Vehicle/Stationary Docking Station 110/230 VAC for TaskBook with lever lock (include 2xUSB, 1xEthernet, 1xRS-232, Standard Back cover)	February 28, 2019			

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Vehicle/Stationary Docking <b>Station 12-48 VDC for TaskBook</b> with key lock (include 2xUSB, 1xEthernet, 1xRS-232, Standard Back cover, DC Power Cable 2.9 m)	February 28, 2019
Vehicle/Stationary Docking <b>Station 110/230 VAC for TaskBook</b> with key lock (include 2xUSB, 1xEthernet, 1xRS-232, Standard Back cover)	February 28, 2019
Vehicle/Stationary Docking Station <b>12-48 VDC for TaskBook</b> without locks + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker, DC Power Cable 2.9 m)	February 28, 2019
Vehicle/Stationary Docking Station <b>110/230 VAC for TaskBook</b> without locks + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker)	February 28, 2019
Vehicle/Stationary Docking Station <b>12-48 VDC for TaskBook</b> with lever lock + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker, DC Power Cable 2.9 m)	February 28, 2019
Vehicle/Stationary Docking Station 110/230 VAC for TaskBook with lever lock + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker)	February 28, 2019
Vehicle/Stationary Docking Station <b>12-48 VDC for TaskBook</b> <b>with key lock + Audio</b> (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker, DC Power Cable 2.9 m)	February 28, 2019
Vehicle/Stationary Docking Station <b>110/230 VAC for TaskBook</b> with key lock + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker)	February 28, 2019
BATTERIES / BATTERY CHARGERS	
Battery Pack for TaskBook Handgrip (2 pack)	February 28, 2019
Multi Battery Charger for TaskBook Handgrip Batteries (3 slots)	February 28, 2019
USB-C 3A Charger for TaskBook - direct charging of internal battery only (requires line cord)	February 28, 2019
battery only (requires line cord)	
handstrap for TaskBook Handgrip (already included with	February 28, 2019
HANDSTRAPS / HOLSTERS / HOLDERS  Handstrap for TaskBook Handgrip (already included with handgrip)  Wearable Holster for TaskBook 7 (includes belt loop and	February 28, 2019 February 28, 2019
	with key lock (include 2xŪSB, 1xEthernet, 1xRS-232, Standard Back cover, DC Power Cable 2.9 m)  Vehicle/Stationary Docking Station 110/230 VAC for TaskBook with key lock (include 2xUSB, 1xEthernet, 1xRS-232, Standard Back cover)  Vehicle/Stationary Docking Station 12-48 VDC for TaskBook without locks + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker, DC Power Cable 2.9 m)  Vehicle/Stationary Docking Station 110/230 VAC for TaskBook without locks + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker)  Vehicle/Stationary Docking Station 12-48 VDC for TaskBook with lever lock + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker, DC Power Cable 2.9 m)  Vehicle/Stationary Docking Station 110/230 VAC for TaskBook with lever lock + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker)  Vehicle/Stationary Docking Station 12-48 VDC for TaskBook with lever lock + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker)  Vehicle/Stationary Docking Station 12-48 VDC for TaskBook with key lock + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker, DC Power Cable 2.9 m)  Vehicle/Stationary Docking Station 110/230 VAC for TaskBook with key lock + Audio (include 2xUSB, 1xEthernet, 1xRS-232, Back cover with Speaker)  BATTERIES / BATTERY CHARGERS  Battery Pack for TaskBook Handgrip (2 pack)



HANDSTRAPS / HOLSTERS / HOLDERS (CONT.)			
94ACC0233	Backcover for TaskBook Docking Station with Speaker and USB	February 28, 2019	
94ACC0234	Vehicle/Stationary holder for TaskBook (both 7" and 10") February 28, 2019		
94ACC0235	C0235 Table Holder for TaskBook Docking Station February 28, 2019		
94ACC0236	94ACC0236 120° Holder for TaskBook Vehicle/Stationary Docking Station VESA mount February 28, 2019		
94ACC0237	RAM Mount C Size for TaskBook (includes arm and mounting base)  February 28, 201		
POWER CABLES			
95ACC1113	95ACC1113 POWER LINE CORD, 3-PIN IEC C13, USA		
95ACC1213	95ACC1213 POWER LINE CORD, 3-PIN IEC C13, UK Currently Available		
95A051041	A051041 POWER LINE CORD, 3-PIN IEC C13, EU Currently Available		
95ACC1215 POWER LINE CORD, 3-PIN IEC C13, AUSTRALIA Currently Available		Currently Available	

# **EASEOFCARE CONTRACTS** ~ TaskBook

PART NUMBER	DESCRIPTION	AVAILABILITY	
	7 inch TaskBook		
	5-Day Standard		
ZSN5TB731	TASKBOOK 7", EOFC 5 DAYS, 3 YEARS	February 28, 2019	
ZSN5TB751	TASKBOOK 7", EOFC 5 DAYS, 5 YEARS	February 28, 2019	
ZSN5TB7R1	TASKBOOK 7", EOFC 5 DAYS, RENEWAL	February 28, 2019	
	2-Day Comp		
ZSC2TB731	C2TB731 TASKBOOK 7", EOFC 2 DAYS, COMP 3 YRS Februa		
ZSC2TB751	TASKBOOK 7", EOFC 2 DAYS, COMP 5 YRS February 28, 2		
ZSC2TB7R1	TASKBOOK 7", EOFC 2 DAYS, COMP RENEWAL	February 28, 2019	
2-Day Comp with Battery			
ZSC2TB73B	TASKBOOK 7", EOFC 2 DAYS, CMP 3 YR, BAT	February 28, 2019	
ZSC2TB75B	TASKBOOK 7", EOFC 2 DAYS, CMP 5 YR, BAT	February 28, 2019	
ZSC2TB7RB	TASKBOOK 7", EOFC 2 DAYS, CMP REN, BAT	February 28, 2019	



Overnight				
ZSC1TB731 TASK	(BOOK 7", EoC OVRNGHT RPLC CMP 3YRS	February 28, 2019		
ZSC1TB751 TASK	TASKBOOK 7", EoC OVRNGHT RPLC CMP 5YRS February 28, 20			
ZSC1TB7R1 TASK	BOOK 7", EoC OVRNGHT RPLC CMP RENEW	February 28, 2019		
	10 inch TaskBook			
	5-Day Standard			
ZSN5TB1031 TASK	(BOOK 10", EOFC 5 DAYS, 3 YEARS	February 28, 2019		
ZSN5TB1051 TASK	BOOK 10", EOFC 5 DAYS, 5 YEARS	February 28, 2019		
ZSN5TB10R1 TASK	(BOOK 10", EOFC 5 DAYS, RENEWAL	February 28, 2019		
	2-Day Comp			
ZSC2TB1031 TASK	KBOOK 10", EOFC 2 DAYS, COMP 3 YRS	February 28, 2019		
ZSC2TB1051 TASK	(BOOK 10", EOFC 2 DAYS, COMP 5 YRS	February 28, 2019		
ZSC2TB10R1 TASK	(BOOK 10", EOFC 2 DAYS, COMP RENEWAL	February 28, 2019		
	2-Day Comp with Battery			
ZSC2TB103B TASK	(BOOK 10", EOFC 2 DAYS, CMP 3 YR, BAT	February 28, 2019		
ZSC2TB105B TASK	TASKBOOK 10", EOFC 2 DAYS, CMP 5 YR, BAT February 28, 20			
ZSC2TB10RB TASK	TASKBOOK 10", EOFC 2 DAYS, CMP REN, BAT February			
	Overnight			
ZSC1TB1031 TASK	(BOOK 10", EoC OVRNGHT RPLC CMP 3YRS	February 28, 2019		
ZSC1TB1051 TASK	TASKBOOK 10", EoC OVRNGHT RPLC CMP 5YRS February 28			
ZSC1TB10R1 TASK	TASKBOOK 10", EoC OVRNGHT RPLC CMP RENEW February 28, 201			
	Vehicle Dock			
	5-Day Standard			
ZSN5TBVD31 TB VI	EHICLE DOCK, EOFC 5 DAYS, 3 YEARS	February 28, 2019		
ZSN5TBVD51 TB VI	EHICLE DOCK, EOFC 5 DAYS, 5 YEARS	February 28, 2019		
ZSN5TBVDR1 TB VI	EHICLE DOCK, EOFC 5 DAYS, RENEWAL	February 28, 2019		
	2-Day Comp			
ZSC2TBVD31 TB VI	TB VEHICLE DOCK, EOFC 2 DAYS, COMP 3 YRS February 28			
ZSC2TBVD51 TB VI	EHICLE DOCK, EOFC 2 DAYS, COMP 5 YRS	February 28, 2019		
ZSC2TBVDR1 TB VI	TB VEHICLE DOCK, EOFC 2 DAYS, COMP RENEW February 28, 20			
	Overnight			
ZSC1TBVD31 TB VI	EHICLE DCK,EoC OVRNGHT RPLC CMP 3YRS	February 28, 2019		
ZSC1TBVD51 TB VI	EHICLE DCK,EoC OVRNGHT RPLC CMP 5YRS	February 28, 2019		
ZSC1TBVDR1 TB VI	EHICLE DCK,EoC OVRNGHT RPLC CMP RENW	February 28, 2019		

Hand Grip				
	5-Day Standard			
ZSN5TBHG31	TB HANDGRIP, EOFC 5 DAYS, 3 YEARS February 2			
ZSN5TBHG51	TB HANDGRIP, EOFC 5 DAYS, 5 YEARS	February 28, 2019		
ZSN5TBHGR1	TB HANDGRIP, EOFC 5 DAYS, RENEWAL	February 28, 2019		
	2-Day Comp			
ZSC2TBHG31	TB HANDGRIP, EOFC 2 DAYS, COMP 3 YRS	February 28, 2019		
ZSC2TBHG51	SC2TBHG51 TB HANDGRIP, EOFC 2 DAYS, COMP 5 YRS February 28			
ZSC2TBHGR1	TB HANDGRIP, EOFC 2 DAYS, COMP RENEW	February 28, 2019		
Overnight				
ZSC1TBHG31 TB HANDGRIP, EoC OVRNGHT RPLC CMP 3YRS		February 28, 2019		
ZSC1TBHG51	TB HANDGRIP, EoC OVRNGHT RPLC CMP 5YRS	February 28, 2019		
ZSC1TBHGR1	TB HANDGRIP, EoC OVRNGHT RPLC CMP RENEW	February 28, 2019		

#### **DEMO KIT**

Datalogic is introducing promotional kits bundling both size TaskBook devices together with its' handgrip with scanner and batteries, a docking station with AC power supply and a practical suitcase to transport all the items. These kits offer an 'All-In-One' solution for Datalogic partners and customers, providing an alternative for promotional and sales activities.

PART NUMBER	DESCRIPTION - KIT	AVAILABILITY
943400021	This kit includes - 943400001 TaskBook 7", Win10, 5 MP camera - 943400011 TaskBook 10", Win10, 5 MP Camera - 94ACC0211 Handgrip with Standard Range 2D imager - 94ACC0212 Handgrip with Auto Range 2D imager - 94ACC0217 TaskBook Dock Stn VAC lever lock - 94ACC0226 Battery Pack TaskBook Handgrip (2 pack) - 94ACC0227 Battery Charger for 3 Handgrip Batteries - 94ACC0228 USB-C Charger - 94ACC0240 Suitcase for Demo TaskBook	February 28, 2019 (EU/ANZ)

# WHAT'S IN THE BOX - (DEVICE)

- TaskBook
- Quick Start Guide
- Safety and Regulatory Addendum

## **COMPETITIVE ANALYSIS**

FEATURE	Datalogic TaskBook	Zebra ET50/ET55	Panasonic FZ M1/FZ G1	Zebra (Xplore) L10
Architecture	Intel Atom E3826 Dual Core 1.46 GHz RAM 4GB	Intel Quad Core 1.59GHz RAM 4GB	M1: Intel Core M5 G1: Intel Core i5-6300U	8 <sup>th</sup> Gen Intel i7 vPro 8650U 8 <sup>th</sup> Gen Intel i5 vPro 8350U 8 <sup>th</sup> Gen Intel i5 vPro 8250U Intel Pentium N4200
Operating System	Windows 10 IoT Enterprise	Windows 10 Android 6.0	Windows 10 IoT (Android on FZ-A2/B2)	Windows 10 Pro 64 bit
Display and Touchscreen	Capacitive Multi-Touch: 7 inch: WSVGA 1024 x 600, 420 cd/m²; 10 inch: WXGA 1280 x 800, 350 cd/m²	Capacitive Multi Touch: 8.3in 10.1in 1920 x 1200	Capacitive Multi Touch: M1:7in, 1280 x 800, 500NIT G1: 10.1in, 1920 x 1200, 800 NITS	Capacitive Multi Touch: 10.1in WUXGA 1920 x 1200 (16:10), 500 NITS or 1000 NITS (opt)
Wireless Connectivity	802.11a/b/g/n/ac/r Bluetooth 4.0	802.11a/b/g/n Bluetooth v4.0	802.11a/b/g/n/ac Bluetooth 4.1	802.11a/b/g/n/ac Bluetooth 4.2
WWAN	None	LTE with HSPA+	4G LTE with GPS	4G LTE with GNSS
Sealing	IP65	IP65	IP65	IP65
Environmental	1.2 m drop on concrete	1.0m drop to concrete (1.8m w/rugged frame)	1.2 drop on concrete	1.2m drop on concrete
Battery	Internal Battery 2,500 mAh @ 7.2 VDC; 18 W Handgrip Battery 2,600 mAh @ 7.4 VDC; 19.4 W	8.3in: 5900mAh 10.1in: 8700mAh Rechargeable, user repl. Optional Hot swappable	Std: 4200 mAh (14hrs) Opt: 9300 mAh (28 hrs)	Standard up to 10hrs Extended up to 27hrs
Scanning	In the handgrip with Std or Auto Range 2D imager	With the expansion back accessory	Optional 1D/2D bar code reader	Optional 1D/2D bar code reader
Interfaces on device	1x USB-C 2.0 5mpx rear camera	1 x Std USB port 1 x audio jack 1 x uUSB for charging 8mpx rear camera 2mpx front camera	1x USB 3.0 1x USB 2.0 (opt) 8mpx rear camera 720px front camera	2x USB 3.0 1x USB-c (2.0,3.0, Display) 1x RJ-45 13mpx rear camera 2mpx front camera
Storage Memory	32GB CFast (64/128 opt.)	64 GB eMMC	256 GB SSD (512 as opt)	128GB to 1TB SSD
Docking Station Power Supply	12-48 VDC or 110/230 VAC	n/s	n/s	12-20 VDC
Operating Temperature	-20 to 50C / -4 to 122F	-0 to 50C / 32 to122F	-10 to 50C / 14 to122F	-20 to 60C / -4 to 140F





#### TRAINING INFORMATION

A new Datalogic Training Center course will be available in May 2019 for the TaskBook. The Training Center provides a self-paced, online training program, covering the functions, features and competitive advantages of the TaskBook device. To access the Training Center, visit this link: <a href="http://training.datalogic.com">http://training.datalogic.com</a>.

#### **GEOGRAPHICAL AVAILABILITY**

TaskBook will be available as fully certified in the following countries/regions upon the general availability dates specified above:

- o **E.U.**
- o Australia & New Zealand

Contact the Product Marketing Manager for other country requests.

#### FOR MORE INFORMATION

- Product Marketing Manager
- VP of Mobile Product Marketing
- EMEA Customer Service Manager
- Americas Customer Service Manager
- APAC Customer Service Manager
- L3 Technical Support Manager

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