

DURABOOK

Prepared for the Unexpected



S14I Laptop

One Step Above Semi Rugged

- 14.0" FHD display
- Optional DynaVue® SR Touch display
- 11th Generation Intel® Core™ processor
- Intel® Wi-Fi 6 AX201 & Bluetooth® V5.2
- Optional up to 64GB RAM
- Optional with 2nd battery up to 20 hrs.
- Optional dedicated GPS and 4G LTE WWAN
- Customizable multimedia bay



**Dyna
Vue**

DURABILITY

- MIL-STD 810H certified (Drop, Shock, Vibration, Rain, Dust, Altitude, Freeze/Thaw, High/Low Temperature, Temperature Shock, Humidity)
- 4' drop 26 faces
- IP 53 certified
- Aluminum-magnesium alloy chassis
- Port covers
- Removable quick-release battery
- Optional : sunlight readable display
- Optional : swappable battery technology

OPERATING SYSTEM

- Windows® 10 Pro 64-bit⁹

PROCESSORS

- Intel® Core™ i5-1135G7 (11th Gen) 2.4GHz with Turbo Boost up to 4.2GHz processor, 8MB cache
- Optional : Intel® Core™ i7-1165G7 (11th Gen) 2.8GHz with Turbo Boost up to 4.7GHz processor, 8MB cache

GRAPHICS

- i7/i5 : Intel® Iris® Xe Graphics
- i3 : Intel® UHD Graphics
- Optional : NVIDIA® GEFORCE GTX 1050^{1,8}

MEMORY

- DDR4 Slot with 8GB x1
- 2 slots, support up to 64GB (2400-3200MHz DDR4)
- Optional : 16GB / 32GB / 64GB

STORAGE

- 256GB NVME PCIe SSD
- Optional : 512GB / 1TB NVME PCIe SSD
- Optional : OPAL 2.0 SSD
- Optional : 2nd / 3rd, M.2 SATA SSD / Media Bay with 2.5" SATA SSD

DISPLAY

- 14.0" FHD (1920 × 1080) 250 nits
- Optional 1000 nits DynaVue® sunlight readable display without touch screen
- Optional 1000 nits DynaVue® sunlight readable display with capacitive multi-touch screen
- User selectable touch mode for Finger/Water, Glove, or Stylus programmable function

AUDIO

- Optional : integrated microphone³
- Intel® High Definition Audio Compliant
- Integrated speaker x 2
- Keyboard volume and mute controls

CAMERA

- Optional : integrated 2.0 MP web-cam with shutter design
- Optional : IR camera for Windows Hello²

KEYBOARD & INPUT

- 2 user-definable keys (P1/P2)
- RF signal slide-switch
- Membrane backlight keyboard, Layout German
- Optional : Layout US, FR, ES and more

COMMUNICATIONS

- Integrated 10/100/1000 Ethernet
- Intel® Wi-Fi 6 AX201 (802.11a/b/g/n/ac/ax) & Bluetooth® V5.2
- Optional : dedicated GPS module (UBLOX-NEO-M8N)
- Optional : 4G LTE and GPS multi-carrier mobile broadband
- Optional : RF antenna pass-through for GPS, WWAN, WLAN

SECURITY

- TPM 2.0
- NIST BIOS compliant
- Easy removable SSD
- Stealth mode
- Kensington lock
- Optional : smart card reader⁴
- Optional : Windows Hello²
- Optional : night vision mode⁵
- Optional : fingerprint scanner
- Optional : HF RFID/NFC RFID^{2,4}
- Optional : Intel® vPro™ Technology (per CPU options)

I/O INTERFACES

- USB 3.2 Gen2 (type A) x 2
- USB 3.2 Gen2 (type C) x 1 (support DP)
- USB 2.0 (type A) x 1
- Audio in/out (combo jack) x 1
- SD card (SDXC) x 1
- 10/100/1000 Ethernet (RJ45) x 1
- VGA port (D-sub, 15-pin) x 1
- HDMI port (type A) x 1
- Serial port (RS232/RS422/RS485 : D-sub, 9-pin) x 1
- SIM card x 1
- DC-In jack x 1
- Optional : RF antenna pass-through for GPS, WWAN

MEDIA BAY (One Option Only)

- Optional : DVD super multi
- Optional : 2nd battery
- Optional : media bay storage (SSD)²
- Optional : ExpressCard 54 x 1 or PCMCIA Type II x 1^{1,2}
- Optional : 2nd RJ45 and 2nd serial port (RS232)^{1,2}

POWER

- AC adapter : 100-240V, 50Hz-60Hz, 90W
- Optional : AC adapter (100-240V, 50Hz-60Hz, 120W), for NVIDIA
- Main battery Li-Ion, 10.8V, 4700mAh, 10 hours⁶
- Optional : 2nd battery Li-Ion 10.8V, 4700mAh, 10 hours⁶
- Optional : Bridge battery : 5 minutes swap time⁷

ENVIRONMENT

- Temperature
Operating : - 20°C ~ 60°C / - 4°F ~ 140°F
Storage : - 51°C ~ 71°C / - 60°F ~ 160°F
- Humidity : 5% ~ 95%

DIMENSION & WEIGHT

- 350 mm (L) x 282 mm (W) x 38 mm (H)⁸
- 2.3 kg⁸

WARRANTY

- 3-year limited warranty standard

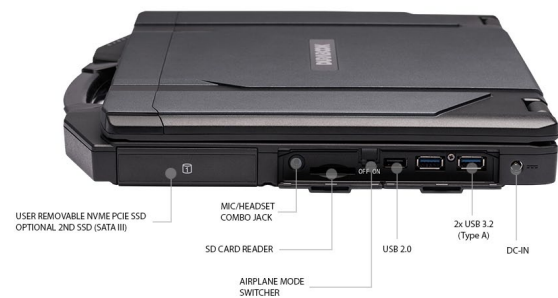
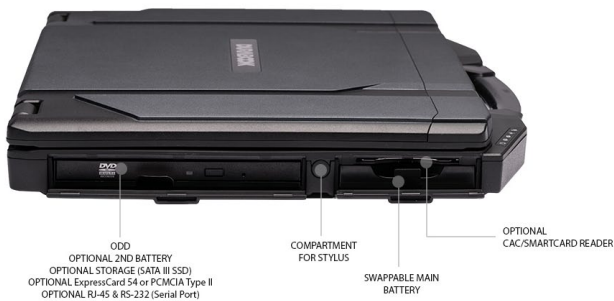
1. Not available in combination with Intel® Core™ i3-1115G4.
2. Contact your sales representative for feature availability.
3. Integrated microphone is available only with web-cam.
4. RFID/NFC and smart card reader are mutually exclusive.
5. Night vision mode is available only for sunlight readable display.
6. Tested using the MobileMark 2014 battery life benchmark. Results may vary under different situations including hardware configuration, software, operating conditions, power management settings and other factors.
7. The system will stay operating (within 300 seconds in standby mode) when user swaps the battery.
8. Weight varies with options. The dimension with optional discrete VGA is 61mm/2.4" (H).
9. Notebook hardware support Windows 11.

S14I P/N Ordering Information

more configurations on request

PN	Display	CPU	RAM	SSD	Keyboard	LTE / GPS
S14I-STD-i5-8G-256G-DE-PABX	Standard 250 nits	i5-1135G7	8GB	256GB	German	no
S14I-STD-i5-8G/512G-DE-PABX	Standard 250 nits	i5-1135G7	8GB	512GB	German	no
S14I-STD-i5/16G/512G-DE-PABX	Standard 250 nits	i5-1135G7	16GB	512GB	German	no
S14I-STD-i5-16G-512G-DE-PEBX	Standard 250 nits	i5-1135G7	16GB	512GB	German	yes, Combo with RF Pass Through Antenna
S14I-STD-i7-8G-256G-DE-PABX	Standard 250 nits	i7-1165G7	8GB	256GB	German	no
S14I-STD-i7/16G/512G-DE-PABX	Standard 250 nits	i7-1165G7	16GB	512GB	German	no
S14I-SLR-i5-8G-256G-DE-PABX	Premium 1000nits with multi touch	i5-1135G7	8GB	256GB	German	no
S14I-SLR-i5/16G/512G-DE-PABX	Premium 1000nits with multi touch	i5-1135G7	16GB	512GB	German	no
S14I-SLR-i7-8G-256G-DE-PABX	Premium 1000nits with multi touch	i7-1165G7	8GB	256GB	German	no
S14I-SLR-i7-8G/512G-DE-PABX	Premium 1000nits with multi touch	i7-1165G7	8GB	512GB	German	no
S14I-SLR-i7-16G/512G-DE-PABX	Premium 1000nits with multi touch	i7-1165G7	16GB	512GB	German	no
S14I-SLR-i7-32G/1T-DE-PABX	Premium 1000nits with multi touch	i7-1165G7	32GB	1TB	German	no
S14I-STD-i5-8G-256G-US-PABX	Standard 250 nits	i5-1135G7	8GB	256GB	English US	no
S14I-STD-i5-8G-256G-FR-PABX	Standard 250 nits	i5-1135G7	8GB	256GB	Azerty FR	no

S14I I/O Details



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S14I Laptop Solution Guide





S14I Laptop

One Step Above Semi Rugged

The all-new Durabook S14I features the latest 11th Generation Intel® CPUs and class-leading 4' drop spec/ IP53 rating, pushing semi-rugged devices to a whole new level. The S14I is engineered to combine military-grade durability, field-worker functionality, computing performance, and long battery life for non-stop use, making it suitable for use in locations where rain or dust may be a regular occurrence. For workers in today's challenging and versatile working environments, the S14I rugged laptop is truly in a class of its own.

- 14.0" FHD DynaVue® SR display with 1000 nits
- 11th Generation Intel® Core™ Processor
- Wireless Wi-Fi 6 AX201 and Bluetooth® V5.1
- Up to 20 hrs. with 2nd battery
- Dedicated GPS and 4G LTE WWAN
- Customizable multimedia bay

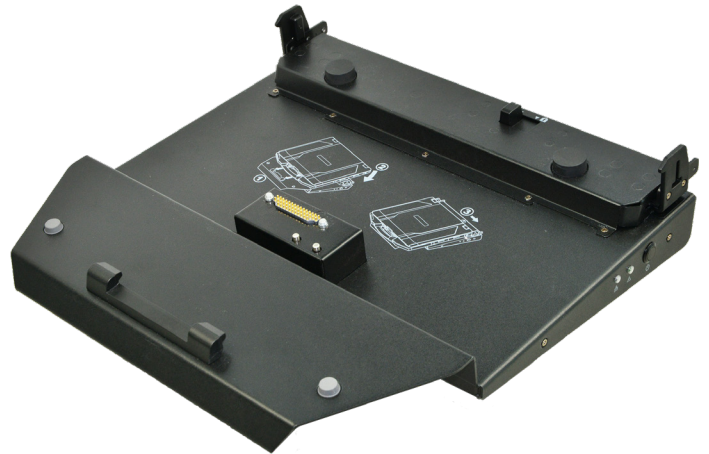


DOCKING SOLUTIONS

Office Dock with 120W AC Adapter

Ports:

- DC-in jack x 1
- 10/100/1000 Ethernet (RJ-45) x 1
- USB 3.0 (type A) x 2
- USB 2.0 (type A) x 2
- DP (DisplayPort) port x 1
- HDMI port (type A) x 1
- VGA port x 1
- Serial COM port (D-sub) x 1
- Audio out jack
- Microphone in jack



Size: 322 mm (W) x 321 mm (D) x 78 mm (H)

Weight: 2.88 kg

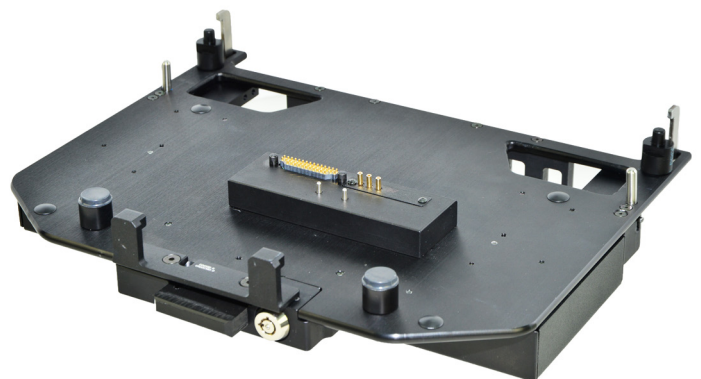
Part Number:

DDXS4_

Vehicle Dock with Tri-RF Pass-through (PMT)

Ports:

- DC-in jack x 1
- 10/100/1000 Ethernet (RJ-45) x 1
- USB 3.0 (type A) x 2
- USB 2.0 (type A) x 2
- DP (DisplayPort) port x 1
- HDMI port (type A) x 1
- VGA port x 1
- Serial COM port (D-sub) x 1
- Audio out jack
- Microphone in jack
- GPS/WWAN/WLAN Pass-through



Size: 350 mm (W) x 294.6 mm (D) x 82.6 mm (H)

Weight: 3.42 kg

Part Number:

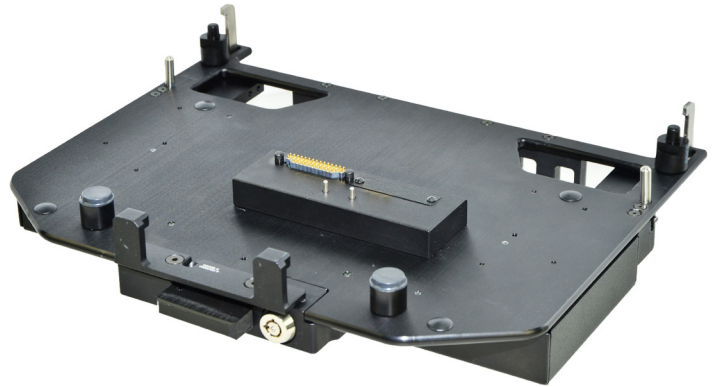
TVPS4P

DOCKING SOLUTIONS

Vehicle Dock without Tri-RF Pass-through (PMT)

Ports:

- DC-in jack x 1
- 10/100/1000 Ethernet (RJ-45) x 1
- USB 3.0 (type A) x 2
- USB 2.0 (type A) x 2
- DP (DisplayPort) port x 1
- HDMI port (type A) x 1
- VGA port x 1
- Serial COM port (D-sub) x 1
- Audio out jack
- Microphone in jack



Size: 350 mm (W) x 294.6 mm (D) x 82.6mm (H)

Weight: 3.33 kg

Part Number:

TVXS4P

POWER MANAGEMENT SOLUTIONS

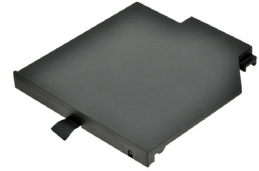
Spare Main Battery

Part Number:
DBMS4X



Removable 2nd Battery for media bay

Part Number:
DB2S4X



Battery Charger - 2 bays

Part Number:
DC2S4_



Supports both main and second battery
Supports up to three 2-Bay Chargers daisy chained together using the attached DC-out cable.
Power Input: 100-240V, 50-60Hz, 65W AC Adapter
Dimensions: 151 mm (W) x 151 mm (D) x 95 mm (H)
Weight: 0.64kg

Battery Charger - 8 bays

Part Number:
DC8S4_



Supports both main and second battery
Supports battery calibration with the push of a button.
Power Input: 100-240V, 50-60Hz, 200W Internal Power Supply
Dimensions: 550 mm (W) x 175 mm (D) x 103 mm (H)
Weight: 4.5kg

90W AC Adapter with power cord

Part Number:
DAA9X_



120W AC Adapter with power cord

Part Number:
DAA2X_



Car Adapter (11-32V DC 90W)

Part Number:
DAD4XX



PRODUCTIVITY SOLUTIONS

Shoulder Strap (2 Point)

Part Number:
DMS2XX



Spare Stylus & Tether

Part Number:
DMSTXX



Screen Protector Film

Part Number:
DPFS4X



Removable Super Multi DVD for media bay

Part Number:
DEDS4X



STORAGE SOLUTIONS

Spare PCIE SSD with canister

Part Numbers:

DSMS44 - 1TB

DSMS43 - 512GB

DSMS42 - 256GB



2nd SSD for media bay

Part Numbers:

DS2S43 - 512GB

DS2S42 - 256GB



WARRANTY SOLUTIONS

Extended Warranty

Durabook's Extended Warranty provides up to an additional 4 years of warranty thereby minimizing the cost of repair throughout the lifecycle of your device.

Part Numbers:

EW4-S14 - Extended Warranty - Years 1 to 4 (including 1 Year Extended Warranty)

EW5-S14 - Extended Warranty - Years 1 to 5 (including 2 Year Extended Warranty)

EW6-S14 - Extended Warranty - Years 1 to 6 (including 3 Year Extended Warranty)

EW7-S14 - Extended Warranty - Years 1 to 7 (including 4 Year Extended Warranty)

Accidental Damage Warranty (Protection Plus)

Durabook's Accidental Damage Warranty provides up to 7 years of warranty. With Durabook's Accidental Damage Warranty your Durabook rugged devices are covered for accidental damage.

Part Numbers:

PP3-S14 - Accidental Damage Warranty - Years 1 to 3

PP4-S14 - Accidental Damage Warranty - Years 1 to 4 (including 1 Year Extended Warranty)

PP5-S14 - Accidental Damage Warranty - Years 1 to 5 (including 2 Year Extended Warranty)

PP6-S14 - Accidental Damage Warranty - Years 1 to 6 (including 3 Year Extended Warranty)

PP7-S14 - Accidental Damage Warranty - Years 1 to 7 (including 4 Year Extended Warranty)

Extended Battery Warranty

Durabook's Extended Battery Warranty provides up to 5 years of warranty on the device's main standard battery providing you with a worry free solution for your workforce.

Part Numbers:

EBW2-S14 - Extended Battery Warranty - 2 Years Cover (Main Standard Battery Only)

EBW3-S14 - Extended Battery Warranty - 3 Years Cover (Main Standard Battery Only)

EBW4-S14 - Extended Battery Warranty - 4 Years Cover (Main Standard Battery Only)

EBW5-S14 - Extended Battery Warranty - 5 Years Cover (Main Standard Battery Only)

Extended Warranty - Others

Durabook's other Extended Warranty provides up to 3 years of warranty on other Durabook Solutions.

Part Numbers:

EDW2-S14 - Extended Durabook Office Dock Warranty - 2 Years Cover

EDW3-S14 - Extended Durabook Office Dock Warranty - 3 Years Cover

SOLUTION OVERVIEW

CATEGORY	ITEM	PART NO.
DOCKING SOLUTIONS	Office Dock with 120W AC Adapter	DDXS4_
	Vehicle Dock with Tri-RF Pass-through (PMT)	TVPS4P
	Vehicle Dock without Tri-RF Pass-through (PMT)	TVXS4P
POWER MANAGEMENT SOLUTIONS	Spare Main Battery	DBMS4X
	Removable 2nd Battery for media bay	DB2S4X
	Battery Charger - 2 bays	DC2S4_
	Battery Charger - 8 bays	DC8S4_
	90W AC Adapter with power cord	DAA9X_
	120W AC Adapter with power cord	DAA2X_
	Car Adapter (11-32V DC 90W)	DAD4XX
PRODUCTIVITY SOLUTIONS	Shoulder Strap (2 Point)	DMS2XX
	Spare Stylus & Tether	DMSTXX
	Screen Protector Film	DPFS4X
	Removable Super Multi DVD for media bay	DEDS4X
STORAGE SOLUTIONS	Spare 1TB PCIE SSD with canister	DSMS44
	Spare 512GB PCIE SSD with canister	DSMS43
	Spare 256GB PCIE SSD with canister	DSMS42
	2nd 512GB SSD for media bay	DS2S43
	2nd 256GB SSD for media bay	DS2S42
WARRANTY SOLUTIONS	Extended Warranty	
	Extended Warranty - Years 1 to 4 (including 1 Year Extended Warranty)	EW4-S14
	Extended Warranty - Years 1 to 5 (including 2 Year Extended Warranty)	EW5-S14
	Extended Warranty - Years 1 to 6 (including 3 Year Extended Warranty)	EW6-S14
	Extended Warranty - Years 1 to 7 (including 4 Year Extended Warranty)	EW7-S14
	Accidental Damage Warranty (Protection Plus)	
	Accidental Damage Warranty - Years 1 to 3	PP3-S14
	Accidental Damage Warranty - Years 1 to 4 (including 1 Year Extended Warranty)	PP4-S14
	Accidental Damage Warranty - Years 1 to 5 (including 2 Year Extended Warranty)	PP5-S14

SOLUTION OVERVIEW

CATEGORY	ITEM	PART NO.	
WARRANTY SOLUTIONS	Accidental Damage Warranty - Years 1 to 6 (including 3 Year Extended Warranty)	PP6-S14	
	Accidental Damage Warranty - Years 1 to 7 (including 4 Year Extended Warranty)	PP7-S14	
	Extended Battery Warranty		
	Extended Battery Warranty - 2 Years Cover (Main Standard Battery Only)	EBW2-S14	
	Extended Battery Warranty - 3 Years Cover (Main Standard Battery Only)	EBW3-S14	
	Extended Battery Warranty - 4 Years Cover (Main Standard Battery Only)	EBW4-S14	
	Extended Battery Warranty - 5 Years Cover (Main Standard Battery Only)	EBW5-S14	
	Extended Warranty - Others		
	Extended Durabook Office Dock Warranty - 2 Years Cover	EDW2-S14	
	Extended Durabook Office Dock Warranty - 3 Years Cover	EDW3-S14	



DURABOOK

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