

DURABOOK

Prepared for the Unexpected

Z14I Laptop Solution Guide





Z14I Laptop

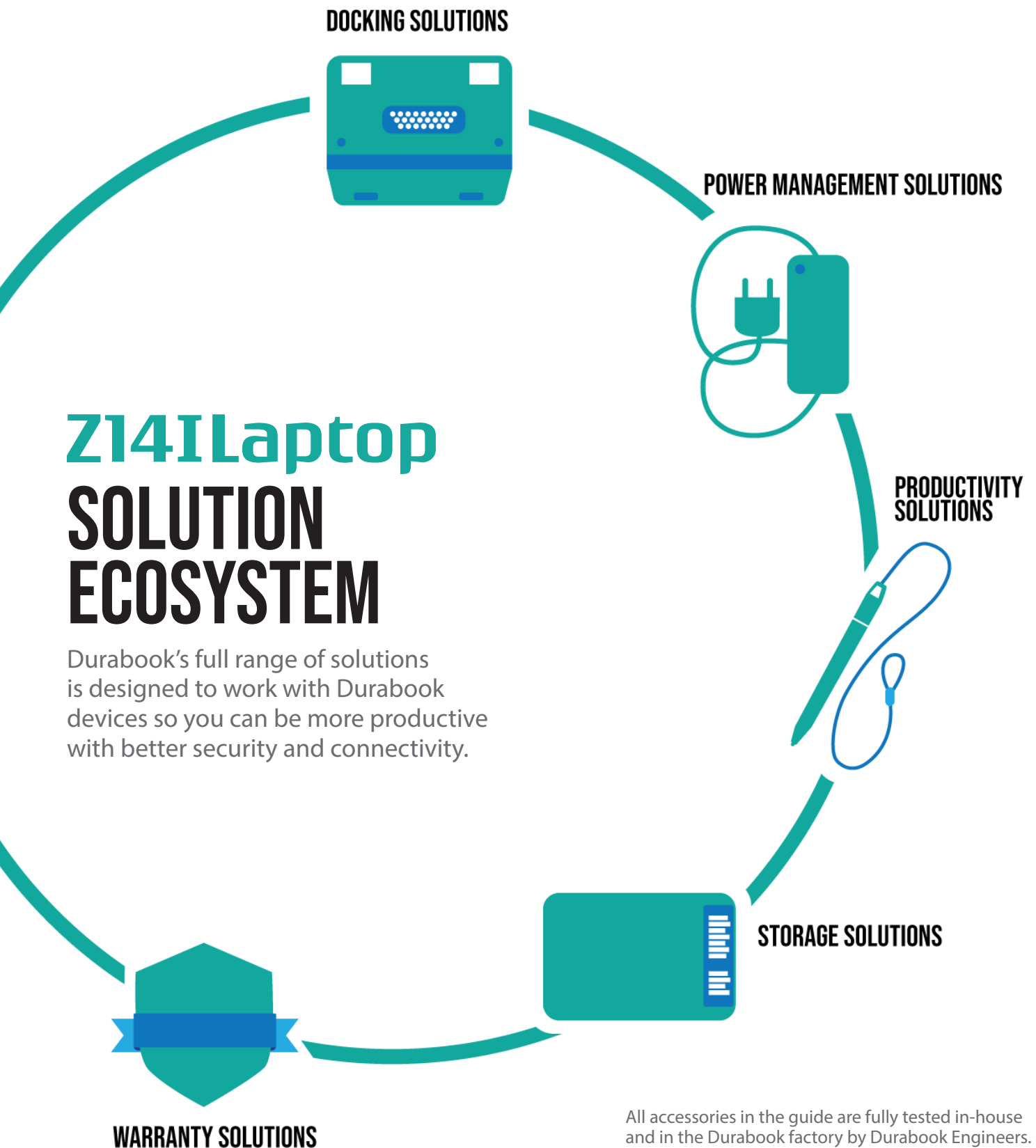
BUILT TOUGH. AI BEYOND BOUNDARIES.

Powered by an Intel® Core™ Ultra processor with integrated NPU AI engine, the Z14I rugged laptop unlocks new AI PC experiences to boost productivity, security and efficiency. Built to withstand even the harshest environments, the Z14I's IP66 rating protects against dust and water ingress, while MIL-STD 810H certification and six-foot drop resistance make it the most rugged device on the market. The Z14I has also been tested for explosive atmosphere, solar radiation, salt fog, and fungus resistance, going beyond standard testing for other rugged devices in its class. The Z14I includes Durabook's proprietary DynaVue® technology and high-definition multi-touch screen to provide the highest contrast ratio, helping to eliminate internal reflections for enhanced viewing clarity from multiple angles and in bright sunshine or low light conditions. Built for the modern professional, the Z14I delivers an unparalleled user experience by providing AI-enhanced power and mobility that invites users to embrace a new era in AI computing.

- 14.0" FHD DynaVue® sunlight readable display with 1200 nits
- Intel® Core™ Ultra processor with integrated NPU AI engine
- MIL-STD-810H, 6ft drop, IP66 certified and salt fog resistance
- Hot-swappable battery design up to 21.5 hrs. with 2nd battery
- Coolfinity™ fanless design with tremendous I/O options
- Dual quick-release storage and standard backlit keyboard



Z14I LAPTOP SOLUTION ECOSYSTEM



All accessories in the guide are fully tested in-house and in the Durabook factory by Durabook Engineers.

VERSATILE SOLUTIONS FOR THE MODERN WORKFORCE

FIELD SERVICE

UTILITY



MILITARY & DEFENSE

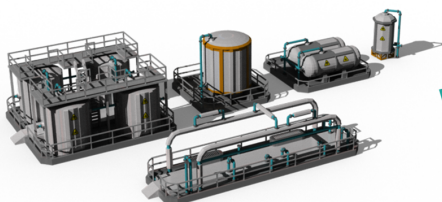


VERSATILE SOLUTIONS FOR THE MODERN WORKFORCE

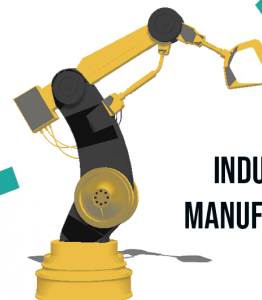
Built to meet the heightened needs of industry clients, Durabook's unmatched rugged product lineup has everything you need.



PUBLIC SAFETY & EMERGENCY SERVICE



OIL & GAS



INDUSTRIAL MANUFACTURING

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

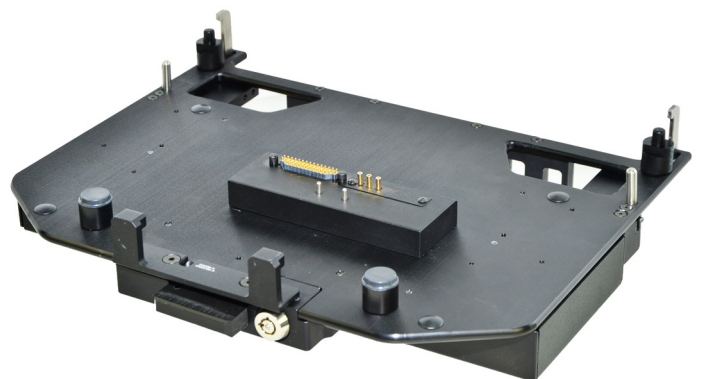
Part Number:

DDXZ4_

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: 379.2 mm (W) x 294.9 mm (D) x 145.5 mm (H)

Weight: 4.15kg

Part Number:

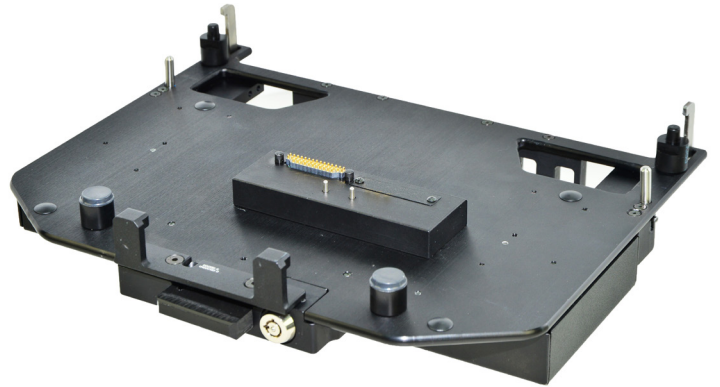
TVPZ4P

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: 379.2 mm (W) x 294.9 mm (D) x 145.5 mm (H)

Weight: 4.22kg

Part Number:

TVXZ4P

POWER MANAGEMENT SOLUTIONS

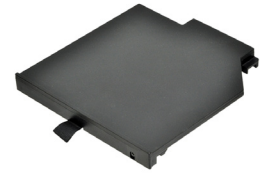
Spare Main Battery

Part Number:
DBMZ4X



Removable 2nd Battery for media bay

Part Number:
DB3Z4X



Battery Charger - 2 bays

Part Number:
DC2Z4_



*Supports both main and second battery
Supports up to three 2-Bay Chargers daisy chained together using the attached DC-out cable.*

Power Input: 19V, 50-60Hz, 65W AC Adapter
Dimensions: 151 mm (W) x 160 mm (D) x 85 mm (H)
Weight: 0.66kg

Battery Charger - 8 bays

Part Number:
DC8Z4_



*Supports both main and second battery
Supports both main and hi-cap 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_



MIL-STD-461G Compliant

Car Adapter (11-24V DC 90W)

Part Number:
DAD4XX



Spare 90W USB Type-C Power Adapter with power cord

Part Number:
DAC9X_



PRODUCTIVITY SOLUTIONS

Expansion Box - discrete VGA
with NVIDIA RTX A500
and 120W AC Adapter

Part Number:
DEVZ4_A2



Expansion Box - Military-grade
Connectors

Part Number:
Project-based*



Expansion Box -
PCI-Express (2 slots)
with 120W AC Adapter

Part Number:
DEEZ4_



Expansion Box - portable Server
(default 3 x 1TB SSD
and 120W AC Adapter)

Part Number:
DESZ4_-A4



Expansion Box - portable Server
(default 3 x 1TB SSD with additional
1 x 1TB SSD and 120W AC Adapter)

Part Number:
DESZ4_-B4



Expansion Box - portable Server
(default 3 x 2TB SSD and 120W AC Adapter)

Part Number:
DESZ4_-A5



Expansion Box - portable Server
(default 3 x 2TB SSD with additional
1 x 2TB SSD and 120W AC Adapter)

Part Number:
DESZ4_-B5



Shoulder Strap (2 Point)

Part Number:
DMS2ZX



* Request special order. Please contact Durabook representative for details.

PRODUCTIVITY SOLUTIONS

Spare Stylus & Tether

Part Number:
DMSTXX



Screen Protector Film

Part Number:
DPFZ4X



Removable Super Multi DVD for media bay

Part Number:
DEDZ4X



USB 3.0 Docking Station

Part Number:
DDXAU_



USB-C Docking Station

Part Number:
DDXCU_



STORAGE SOLUTIONS

Spare SSD with canister

Part Numbers:

DSMZB5 - 2TB

DSMZB4 - 1TB

DSMZB3 - 512GB

DSMZB2 - 256GB



3rd SSD for media bay

Part Numbers:

DS2Z45 - 2TB

DS2Z44 - 1TB

DS2Z43 - 512GB



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-Z14 - Extended Warranty - Years 1 to 4 (including 1 Year Extended Warranty)

EW5-Z14 - Extended Warranty - Years 1 to 5 (including 2 Year Extended Warranty)

EW6-Z14 - Extended Warranty - Years 1 to 6 (including 3 Year Extended Warranty)

EW7-Z14 - 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-Z14 - Accidental Damage Warranty - Years 1 to 3

PP4-Z14 - Accidental Damage Warranty - Years 1 to 4 (including 1 Year Extended Warranty)

PP5-Z14 - Accidental Damage Warranty - Years 1 to 5 (including 2 Year Extended Warranty)

PP6-Z14 - Accidental Damage Warranty - Years 1 to 6 (including 3 Year Extended Warranty)

PP7-Z14 - 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-Z14 - Extended Battery Warranty - 2 Years Cover (Main Standard Battery Only)

EBW3-Z14 - Extended Battery Warranty - 3 Years Cover (Main Standard Battery Only)

EBW4-Z14 - Extended Battery Warranty - 4 Years Cover (Main Standard Battery Only)

EBW5-Z14 - Extended Battery Warranty - 5 Years Cover (Main Standard Battery Only)

SOLUTION OVERVIEW

CATEGORY	ITEM	PART NO.
DOCKING SOLUTIONS	Office Dock with 120W AC Adapter	DDXZ4_
	Vehicle Dock with Tri-RF Pass-through (PMT)	TVPZ4P
	Vehicle Dock without Tri-RF Pass-through (PMT)	TVXZ4P
POWER MANAGEMENT SOLUTIONS	Spare Main Battery	DBMZ4X
	Removable 2nd Battery for media bay	DB3Z4X
	Battery Charger - 2 bays	DC2Z4_
	Battery Charger - 8 bays	DC8Z4_
	90W AC Adapter with power cord	DAA9X_
	120W AC Adapter with power cord	DAA2X_
	Car Adapter (11-24V DC 90W)	DAD4XX
	Spare 90W USB Type-C Power Adapter with power cord	DAC9X_
PRODUCTIVITY SOLUTIONS	Expansion Box - discrete VGA with NVIDIA RTX A500 and 120W AC Adapter	DEVZ4_A2
	Expansion Box - Military-grade Connectors	Project-based
	Expansion Box - PCI-Express (2 slots) with 120W AC Adapter	DEEZ4_
	Expansion Box - portable Server (default 3 x 1TB SSD and 120W AC Adapter)	DESZ4_-A4
	Expansion Box - portable Server (default 3 x 1TB SSD with additional 1 x 1TB SSD and 120W AC Adapter)	DESZ4_-B4
	Expansion Box - portable Server (default 3 x 2TB SSD and 120W AC Adapter)	DESZ4_-A5
	Expansion Box - portable Server (default 3 x 2TB SSD with additional 1 x 2TB SSD and 120W AC Adapter)	DESZ4_-B5
	Shoulder Strap (2 Point)	DMS2ZX
	Spare Stylus & Tether	DMSTXX
	Screen Protector Film	DPFZ4X
	Removable Super Multi DVD for media bay	DEDZ4X
	USB 3.0 Docking Station	DDXAU_
	USB-C Docking Station	DDXCU_

SOLUTION OVERVIEW

CATEGORY	ITEM	PART NO.
STORAGE SOLUTIONS	Spare 2TB SSD with canister	DSMZB5
	Spare 1TB SSD with canister	DSMZB4
	Spare 512GB SSD with canister	DSMZB3
	Spare 256GB SSD with canister	DSMZB2
	3rd 2TB SSD for media bay	DS2Z45
	3rd 1TB SSD for media bay	DS2Z44
	3rd 512GB SSD for media bay	DS2Z43
WARRANTY SOLUTIONS	Extended Warranty	
	Extended Warranty - Years 1 to 4 (including 1 Year Extended Warranty)	EW4-Z14
	Extended Warranty - Years 1 to 5 (including 2 Year Extended Warranty)	EW5-Z14
	Extended Warranty - Years 1 to 6 (including 3 Year Extended Warranty)	EW6-Z14
	Extended Warranty - Years 1 to 7 (including 4 Year Extended Warranty)	EW7-Z14
	Accidental Damage Warranty (Protection Plus)	
	Accidental Damage Warranty - Years 1 to 3	PP3-Z14
	Accidental Damage Warranty - Years 1 to 4 (including 1 Year Extended Warranty)	PP4-Z14
	Accidental Damage Warranty - Years 1 to 5 (including 2 Year Extended Warranty)	PP5-Z14
	Accidental Damage Warranty - Years 1 to 6 (including 3 Year Extended Warranty)	PP6-Z14
	Accidental Damage Warranty - Years 1 to 7 (including 4 Year Extended Warranty)	PP7-Z14
	Extended Battery Warranty	
	Extended Battery Warranty - 2 Years Cover (Main Standard Battery Only)	EBW2-Z14
	Extended Battery Warranty - 3 Years Cover (Main Standard Battery Only)	EBW3-Z14
	Extended Battery Warranty - 4 Years Cover (Main Standard Battery Only)	EBW4-Z14
	Extended Battery Warranty - 5 Years Cover (Main Standard Battery Only)	EBW5-Z14



DURABOOK

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The specifications and pictures are subject to change without notice.

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