

# Z14I Laptop Solution Guide





# Z14I Laptop

## As Strong As It Gets. Boundless Customization.

Combined with the latest 11th Generation Intel® Core™ processor and Iris® Xe graphics capabilities, the Z14l rugged laptop can handle data intensive tasks at speed. It has been built to withstand even the harshest of environments. Its IP65 rating, protecting against dust and water ingress, MIL-STD 810H certification and resistance up to six feet drop make the Z14l more rugged than other comparable devices on the market. The device has also been tested for explosive atmosphere, solar radiation, salt fog, and fungus resistance, which goes beyond testing standards compared to other rugged devices in its class. The Z14l includes Durabook's proprietary DynaVue® technology and high-definition multi-touch screen, offering the highest contrast ratio, which helps to eliminate internal reflections that enhance viewing clarity even from different angles, and in bright sunshine or low light conditions.

- 14.0" FHD DynaVue® SR display with 1000 nits
- 11th Generation Intel® Core™ Processor
- Extreme rugged certified for salt fog & fungus resistance
- Up to 21.5 hrs. with 2nd battery
- Fanless design with tremendous I/O options
- Standard backlit keyboard & multimedia bay options











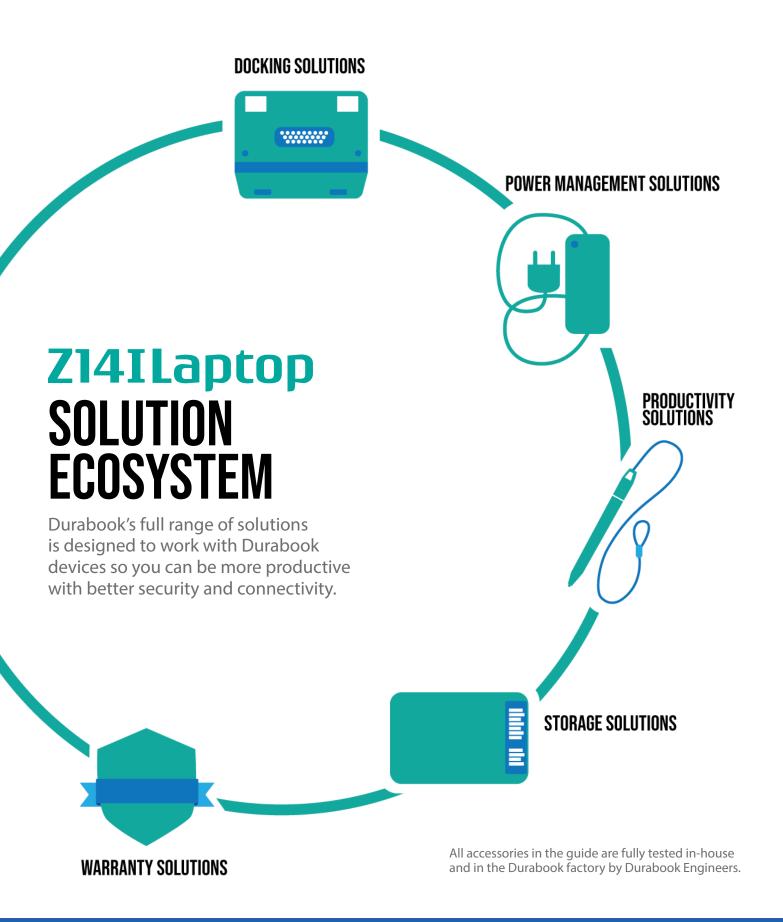








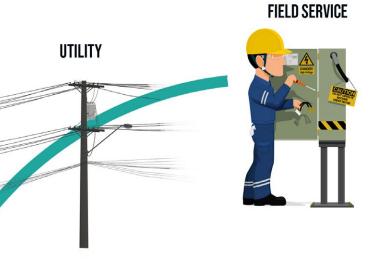
## **Z14I LAPTOP SOLUTION ECOSYSTEM**





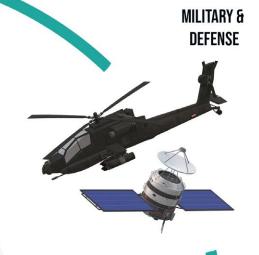
## VERSATILE SOLUTIONS FOR THE MODERN WORKFORCE





# **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** 



INDUSTRIAL **MANUFACTURING** 

OIL & GAS



## **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** 



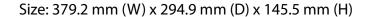


## **DOCKING SOLUTIONS**

## 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



Weight: 4.22kg

Part Number:

TVXZ4P





## **POWER MANAGEMENT SOLUTIONS**

## **Spare Main Battery**

Part Number: DBMZ4X



Removable 2nd **Battery for media bay** 

Part Number: DB2Z4X



## **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



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





Part Number: DAA9X\_



**120W AC Adapter** with power cord

Part Number: DAA2X

MIL-STD-461G Compliant



**Car Adapter** (11-32V DC 90W)

Part Number: DAD4XX





## PRODUCTIVITY SOLUTIONS

Expansion Box - discrete VGA with NVIDIA GeForce GTX1050 and 120W AC Adapter

Part Number: **DEVZ4** 

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** 



<sup>\*</sup> 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:

**DSMZ45** - 2TB

**DSMZ44** - 1TB

**DSMZ43** - 512GB

**DSMZ42** - 256GB



2nd SSD for media bay

Part Numbers:

**DS2Z44** - 1TB

**DS2Z43** - 512GB

**DS2Z42** - 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-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	DB2Z4X
	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 (11-32V DC 90W)	DAD4XX
PRODUCTIVITY SOLUTIONS	Expansion Box - discrete VGA with NVIDIA GeForce GTX1050 and 120W AC Adapter	DEVZ4_
	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)	DESZ4A4
	Expansion Box - portable Server (default 3 x 1TB SSD with additional 1 x 1TB SSD and 120W AC Adapter)	DESZ4B4
	Expansion Box - portable Server (default 3 x 2TB SSD and 120W AC Adapter)	DESZ4A5
	Expansion Box - portable Server (default 3 x 2TB SSD with additional 1 x 2TB SSD and 120W AC Adapter)	DESZ4B5
	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_
STORAGE SOLUTIONS	Spare 2TB SSD with canister	DSMZ45
	Spare 1TB SSD with canister	DSMZ44
	Spare 512GB SSD with canister	DSMZ43
	Spare 256GB SSD with canister	DSMZ42
	2nd 1TB SSD for media bay	DS2Z44
	2nd 512GB SSD for media bay	DS2Z43
	2nd 256GB SSD for media bay	DS2Z42



## **SOLUTION OVERVIEW**

CATEGORY	ITEM	PART NO.
WARRANTY SOLUTIONS	Extended Warranty	'
	Extended Warranty - Years 1 to 4 (including 1 Year Extended	EW4-Z14
	Warranty)	
	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



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The specifications and pictures are subject to change without notice.