DURABOOK

Prepared for the Unexpected

R8 Tablet
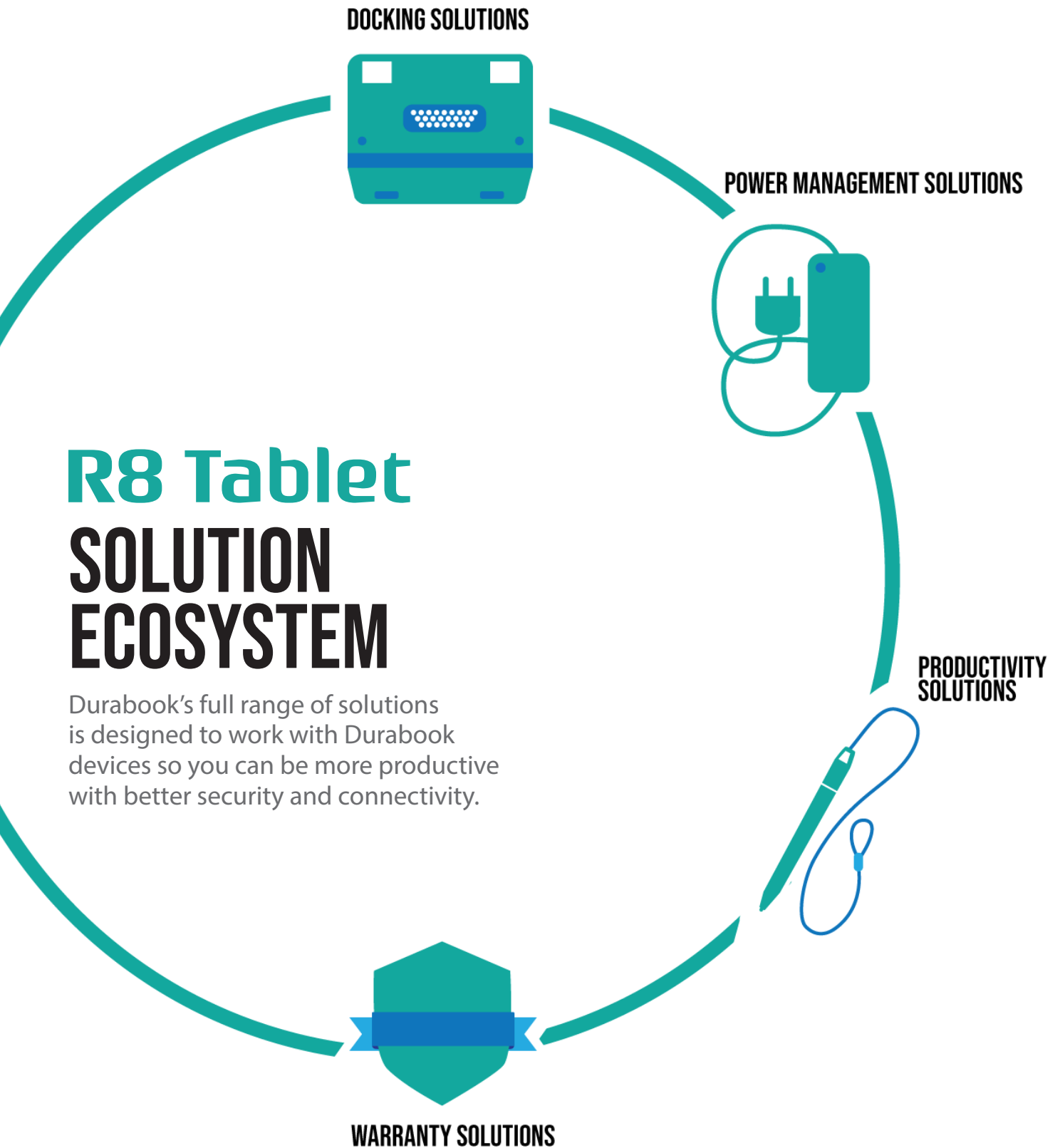## Solution Guide

R8 Tablet

Extreme Power, Ultra Compact

Combining the mobility and flexibility of its pocketable form with a business-focused design, the R8 fully rugged tablet offers a unique combination of revolutionary computing power, rugged features and high portability to withstand the most challenging environments. Powered by Intel® 12th Generation processors, it is designed for professional operations close to the edge, where it is needed most. R8 features an 8" LCD display with Durabook's proprietary DynaVue® technology for an exceptional viewing experience even in direct sunlight.

Weighing in at just 1.9lbs, the Durabook R8 sports a fanless and yet versatile expansion design for ultimate functionality. Its IP66 rating, six-feet drop resistance, MIL-STD 810H and ANSI/UL C1D2 certifications make the R8 more rugged than other comparable devices on the market, making it the most reliable mobile device to support digital and remote operations for all kind of professional applications.

- 8.0" LCD DynaVue® SR display with 800 nits
- 12th Generation Intel® Core™ Processor
- Intel® Wi-Fi 6E AX211 & Bluetooth® V5.3

- Long-Life Battery up to 17 hours
- Optional barcode, RFID & smart card reader
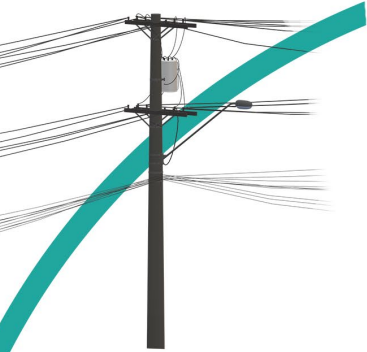- 10-point capacitive multi-touch panel with four touch modes

R8 TABLET SOLUTION ECOSYSTEM

DOCKING SOLUTIONS

POWER MANAGEMENT SOLUTIONS

PRODUCTIVITY SOLUTIONS

WARRANTY SOLUTIONS

R8 Tablet
SOLUTION ECOSYSTEM

Durabook's full range of solutions is designed to work with Durabook devices so you can be more productive with better security and connectivity.

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

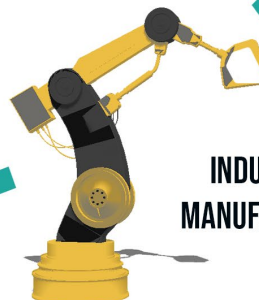# VERSATILE SOLUTIONS FOR THE MODERN WORKFORCE

UTILITY

WAREHOUSING

FIELD SERVICE

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

TRANSPORTATION & LOGISTICS

INDUSTRIAL MANUFACTURING

OIL & GAS

DOCKING SOLUTIONS

Office Dock with 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
- HDMI port (type A) x 1
- VGA port x 1
- Serial COM port (D-sub) x 1
- Audio out jack
- Microphone in jack

Size:
242 mm (W) x 122 mm (D) x 158 mm (H)

Weight: 1.31 kg

Part Number:
DDXR8_

Cradle

Size:
243.5 mm (W) x 106.8 mm (D) x 201 mm (H)

Weight: 1.5 kg

Part Number:
DVCR8X

DOCKING SOLUTIONS

Vehicle Lite Dock with Tri-RF Pass-through (with Car Adapter)

Ports:
- DC-in jack x 1
- 10/100/1000 Ethernet (RJ-45) x 1
- USB 3.0 (type A) x 2
- Serial port (RS-232, D-sub) x 1
- GPS/WWAN/WLAN Pass-through

Size:
243.5 mm (W) x 106.8 mm (D) x 201 mm (H)

Weight: 1.6 kg

Part Number:
DVPR8X

Vehicle Lite Dock without Tri-RF Pass-through (with Car Adapter)

Ports:
- DC-in jack x 1
- 10/100/1000 Ethernet (RJ-45) x 1
- USB 3.0 (type A) x 2
- Serial port (RS-232, D-sub) x 1

Size:
243.5 mm (W) x 106.8 mm (D) x 201 mm (H)

Weight: 1.55 kg

Part Number:
DVXR8X

POWER MANAGEMENT SOLUTIONS

Spare Standard Battery

Part Number:
DBMR8X

Spare Extended Hi-Cap Battery

Part Number:
DBHR8X

Battery Charger - 2 bays

Part Number:
DC2R8_

Supports both main and hi-cap 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 146 mm (D) x 68 mm (H)*
Weight: *0.6kg*

Battery Charger - 8 bays

Part Number:
DC8R8_

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*

65W AC Adapter with power cord

Part Number:
DAA6X_

Car Adapter (11-32V DC 90W)

Part Number:
DAD4XX

PRODUCTIVITY SOLUTIONS

Expansion Module - Smart Card Reader

Part Number:
DESR8X

Expansion Module - Smart Card Reader with LF/HF-RFID (NFC)

Part Number:
DE2R8X

Expansion Module - Smart Card Reader with RS-232/RJ-45 & USB3.2

Part Number:
DE3R8X

Expansion Module - Smart Card Reader with UHF-RFID (NFC)

Part Number:
DE4R8X

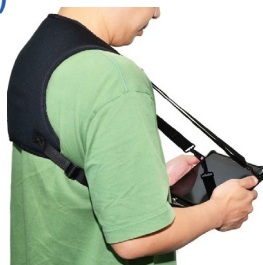## Expansion Module - Magnetic Stripe Reader

Part Number:
DEMR8X

Shoulder Strap (2 Point)

Part Number:
DMS28X

Shoulder Strap (4 Point)

Part Number:
DMS48X

Hand Strap

Part Number:
DMHS8X

Rotating Hand Strap with Kickstand

Part Number:
DMRK8X

X Strap

Part Number:
DMXS8X

PRODUCTIVITY SOLUTIONS

Spare Stylus & Tether

Part Number:
DMSTXX

Spare Digitizer Pen

Part Number:
DMDPXX

Pen Holder

Part Number:
DMPH8X

Screen Protector Film

Part Number:
DPFR8X

Tablet Stand

Part Number:
DMTSXX

USB 3.0 Docking Station

Part Number:
DDXAU_

USB-C Docking Station

Part Number:
DDXCU_

WARRANTY SOLUTIONS

Extended Warranty

Durabook's Extended Warranty provides up to an additional 2 years of warranty thereby minimizing the cost of repair throughout the lifecycle of your device.

Part Numbers:
EW4-R8 - Extended Warranty - Years 1 to 4 (including 1 Year Extended Warranty)
EW5-R8 - Extended Warranty - Years 1 to 5 (including 2 Year Extended Warranty)

Accidental Damage Warranty (Protection Plus)

Durabook's Accidental Damage Warranty provides up to 5 years of warranty. With Durabook's Accidental Damage Warranty your Durabook rugged devices are covered for accidental damage.

Part Numbers:
PP3-R8 - Accidental Damage Warranty - Years 1 to 3
PP4-R8 - Accidental Damage Warranty - Years 1 to 4 (including 1 Year Extended Warranty)
PP5-R8 - Accidental Damage Warranty - Years 1 to 5 (including 2 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-R8- Extended Battery Warranty - 2 Years Cover (Main Standard Battery Only)
EBW3-R8 - Extended Battery Warranty - 3 Years Cover (Main Standard Battery Only)
EBW4-R8 - Extended Battery Warranty - 4 Years Cover (Main Standard Battery Only)
EBW5-R8 - Extended Battery Warranty - 5 Years Cover (Main Standard Battery Only)
EBWH2-R8 - Extended Battery Warranty - 2 Years Cover (Main with Hi-Cap Battery)
EBWH3-R8 - Extended Battery Warranty - 3 Years Cover (Main with Hi-Cap Battery)
EBWH4-R8 - Extended Battery Warranty - 4 Years Cover (Main with Hi-Cap Battery)
EBWH5-R8 - Extended Battery Warranty - 5 Years Cover (Main with Hi-Cap Battery)

Extended Warranty - Others

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

Part Numbers:
EDW2-R8 - Extended Durabook Office Dock Warranty - 2 Years Cover
EDW3-R8 - Extended Durabook Office Dock Warranty - 3 Years Cover

SOLUTION OVERVIEW

CATEGORY	ITEM	PART NO.
DOCKING SOLUTIONS	Office Dock with AC Adaptor	DDXR8_
	Cradle	DVCR8X
	Vehicle Lite Dock with Tri-RF Pass-through (with Car Adapter)	DVPR8X
	Vehicle Lite Dock without Tri-RF Pass-through (with Car Adapter)	DVXR8X
POWER MANAGEMENT SOLUTIONS	Spare Standard Battery	DBMR8X
	Spare Extended Hi-Cap Battery	DBHR8X
	Battery Charger - 2 bays	DC2R8_
	Battery Charger - 8 bays	DC2R8_
	65W AC Adapter with power cord	DAA6X_
	Car Adapter (11-32V DC 90W)	DAD4XX
PRODUCTIVITY SOLUTIONS	Expansion Module - Smart Card Reader	DESR8X
	Expansion Module - Smart Card Reader with LF/HF-RFID (NFC)	DE2R8X
	Expansion Module - Smart Card Reader with RS-232/RJ-45 & USB3.2	DE3R8X
	Expansion Module - Smart Card Reader with UHF-RFID (NFC)	DE4R8X
	Expansion Module - Magnetic Stripe Reader	DEMR8X
	Shoulder Strap (2 Point)	DMS28X
	Shoulder Strap (4 Point)	DMS48X
	Hand Strap	DMHS8X
	Rotating Hand Strap with Kickstand	DMRK8X
	X Strap	DMXS8X
	Spare Stylus & Tether	DMSTXX
	Spare Digitizer Pen	DMDPXX
	Pen Holder	DMPH8X
	Screen Protector Film	DPFR8X
	Tablet Stand	DMTSXX
	USB 3.0 Docking Station	DDXAU_
	USB-C Docking Station	DDXCU_

SOLUTION OVERVIEW

CATEGORY	ITEM	PART NO.
WARRANTY SOLUTIONS	**Extended Warranty**	
	Extended Warranty - Years 1 to 4 (including 1 Year Extended Warranty)	EW4-R8
	Extended Warranty - Years 1 to 5 (including 2 Year Extended Warranty)	EW5-R8
	Accidental Damage Warranty (Protection Plus)	
	Accidental Damage Warranty - Years 1 to 3	PP3-R8
	Accidental Damage Warranty - Years 1 to 4 (including 1 Year Extended Warranty)	PP4-R8
	Accidental Damage Warranty - Years 1 to 5 (including 2 Year Extended Warranty)	PP5-R8
	Extended Battery Warranty	
	Extended Battery Warranty - 2 Years Cover (Main Standard Battery Only)	EBW2-R8
	Extended Battery Warranty - 3 Years Cover (Main Standard Battery Only)	EBW3-R8
	Extended Battery Warranty - 4 Years Cover (Main Standard Battery Only)	EBW4-R8
	Extended Battery Warranty - 5 Years Cover (Main Standard Battery Only)	EBW5-R8
	Extended Battery Warranty - 2 Years Cover (Main with Hi-Cap Battery)	EBWH2-R8
	Extended Battery Warranty - 3 Years Cover (Main with Hi-Cap Battery)	EBWH3-R8
	Extended Battery Warranty - 4 Years Cover (Main with Hi-Cap Battery)	EBWH4-R8
	Extended Battery Warranty - 5 Years Cover (Main with Hi-Cap Battery)	EBWH5-R8
	Extended Warranty - Others	
	Extended Durabook Office Dock Warranty - 2 Years Cover	EDW2-R8
	Extended Durabook Office Dock Warranty - 3 Years Cover	EDW3-R8

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