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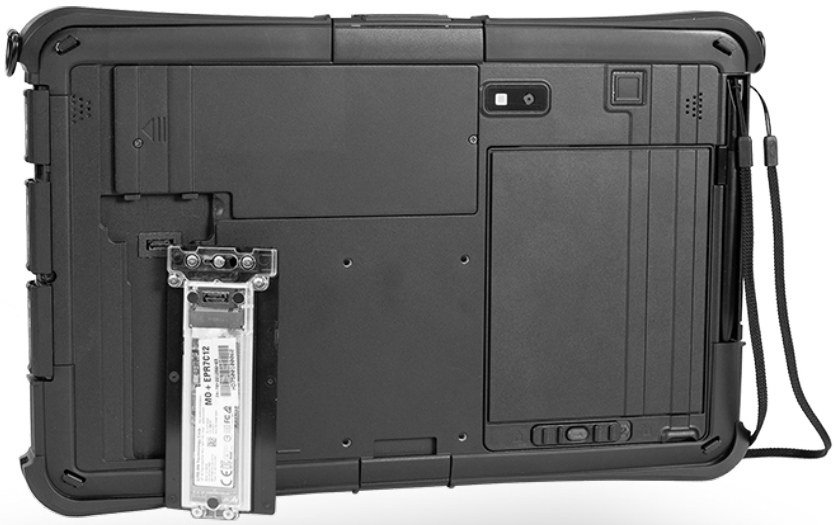
Prepared for the Unexpected

# U11 Tablet

## Solution Guide



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# U11 Tablet

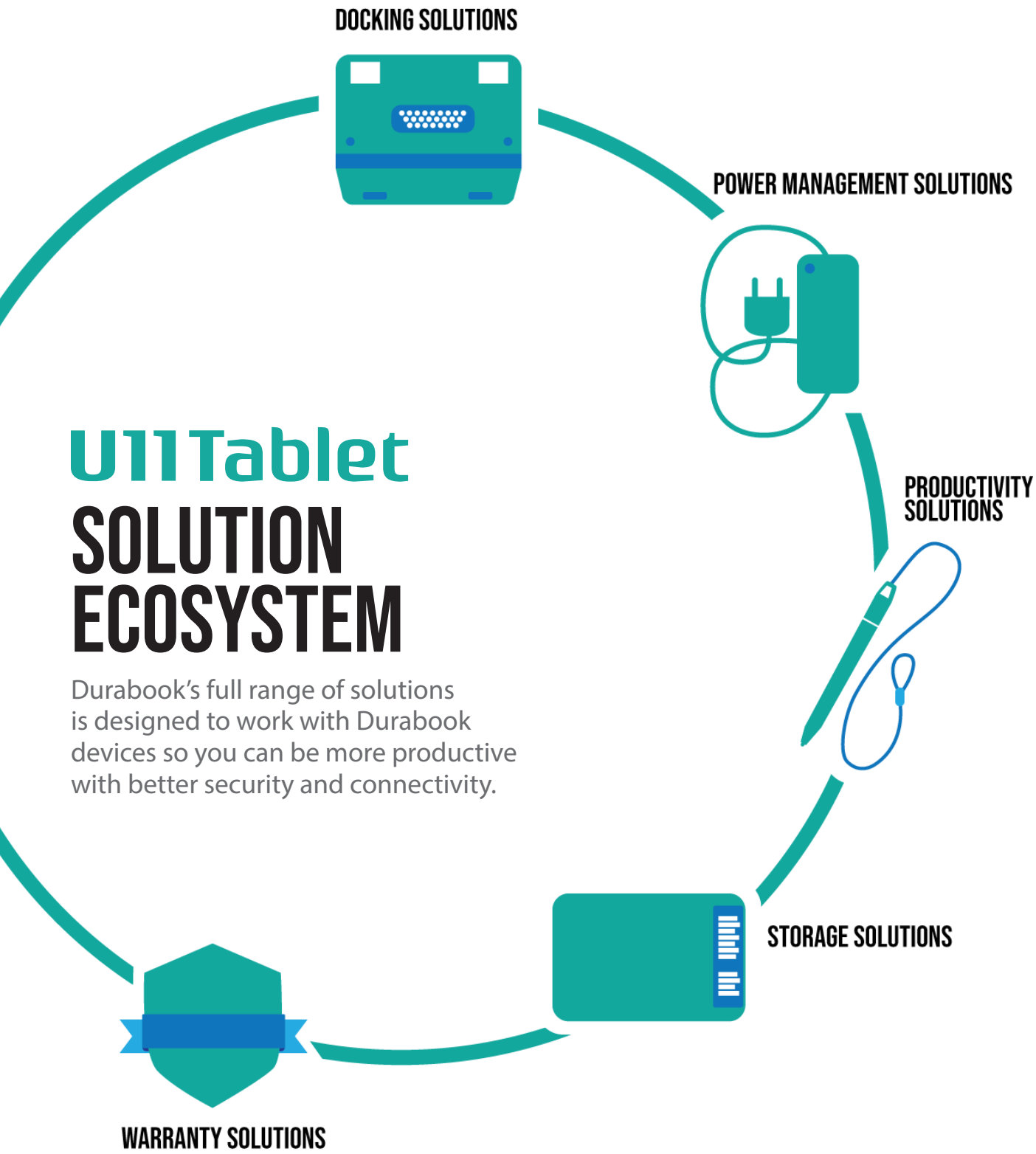
## Built for All. All in One.

Choosing between mutually exclusive I/O interfaces and devices is a thing of the past. The U11 rugged tablet has it all. It packs an unprecedented number of productivity features within its extremely compact and rugged exterior, including a detachable keyboard and generous space for further feature expansion. Powered by Intel® 12th generation processors, the Durabook U11 sports a Coolfinity™ fanless and yet versatile expansion design for ultimate functionality. Drop-tested from 6 feet, MIL-STD-810H and MIL-STD-461G certified, optional ANSI C1D2 certified and with an IP66 rating, the U11 is the most reliable 11" tablet for the modern professionals.

- 11.6" FHD DynaVue® SR display with 1000 nits
- 12th Generation Intel® Core™ Processor
- Multiple I/O options for various applications
- 20 hrs. Hi-Cap hot-swappable battery
- Fanless and quick-release SSD design
- 10-point capacitive multi-touch panel with four touch modes

MIL-STD 810H · MIL-STD 461G · IP66 CERTIFIED · 6 ft drop · C1D2 ANSI · COOLFINITY™ · ACCIDENTAL 3 YEAR WARRANTY · DynaVue

# U11 TABLET SOLUTION ECOSYSTEM




## U11 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

AUTOMOTIVE



FIELD SERVICE




UTILITY



MILITARY & DEFENSE



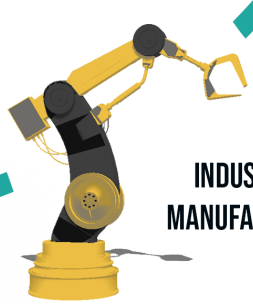


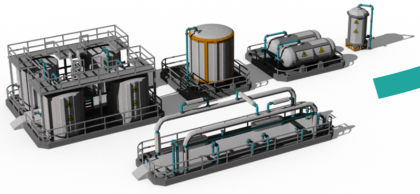


PUBLIC SAFETY & EMERGENCY SERVICE



INDUSTRIAL MANUFACTURING





TRANSPORTATION & LOGISTICS

OIL & GAS

## 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.

# 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: 9.45 in (W) x 4.34 in (D) x 5.58 in (H) (w/ rubber foot)
Weight: 2.8 lbs

Part Number:
**DDXU1A**

## PMT Cradle




Size: 13.25 in (W) x 3.6 in (D) x 9.86 in (H)
Weight: 4.1 lbs

Part Number:
**TVCU1P**

# DOCKING SOLUTIONS

## PMT Expanded Vehicle Dock with Tri-RF Pass-through




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
- WIFI/WWAN/WLAN Pass-through

Size: 13.25 in (W) x 3.6 in (D) x 9.86 in (H)
Weight: 4.1 lbs

Part Number:
**TVAU1P**

## PMT Expanded Vehicle Dock without Tri-RF Pass-through




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: 13.25 in (W) x 3.6 in (D) x 9.86 in (H)
Weight: 4.1 lbs

Part Number:
**TVBU1P**

# DOCKING SOLUTIONS

## PMT Slim Profile Vehicle Dock with Tri-RF Pass-through

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
- WIFI/WWAN/WLAN Pass-through

Size: 13.25 in (W) x 2.89 in (D) x 9.86 in (H)
Weight: 4.1 lbs

Part Number:
**TVPU1P**




## PMT Slim Profile Vehicle Dock without Tri-RF Pass-through

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: 13.25 in (W) x 2.89 in (D) x 9.86 in (H)
Weight: 4.1 lbs

Part Number:
**TVXU1P**



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# POWER MANAGEMENT SOLUTIONS

## Spare Main Battery

Part Number:
**DBMU1X**



## Spare Hi-Cap Battery

Part Number:
**DBHU1X**



## Battery Charger - 2 bays



Part Number:
**DC2U1A**

*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:** *5.94" (W) x 5.94" (D) x 3.35" (H)*
**Weight:** *1.37 lbs*

## Battery Charger - 8 bays



Part Number:
**DC8U1A**

*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:** *21.65" (W) x 6.89" (D) x 4.06" (H)*
**Weight:** *9.92 lbs*

## 65W AC Adapter with power cord



Part Number:
**DAA6XA**

## 120W AC Adapter with power cord



Part Number:
**DAA2XA**

MIL-STD-461G Compliant

## LIND 12-16V Car Adapter with cigarette plug



Part Number:
**TAD21L**

## LIND 12-16V Car Adapter with 180 degree connector & 72" cable-bare wire



Part Number:
**TAD22L**

# POWER MANAGEMENT SOLUTIONS

## LIND 12-32V Car Adapter with cigarette plug

Part Number:
**TAD31L**



## LIND 12-32V Car Adapter with bare wire

Part Number:
**TAD33L**



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# PRODUCTIVITY SOLUTIONS

## Expansion Module - Express Card 54

Part Number:
**DEEU1X**



## Expansion Module - LF/HF-RFID Reader

Part Number:
**DEFU1X**



## Expansion Module - Smart Card Reader

Part Number:
**DESU1X**



## Expansion Module - Smart Card+RFID Reader

Part Number:
**DE2U1X**



## iKEY Detachable Backlit Keyboard

Part Number:
**TKBU1K**



## Detachable Membrane Backlit Keyboard

Part Number:
**DKBU1M**



## Shoulder Strap (2 Point)

Part Number:
**DMS2UX**



## Shoulder Strap (4 Point)

Part Number:
**DMS4UX**



## Hand Strap

Part Number:
**DMHSXX**



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# PRODUCTIVITY SOLUTIONS

## Hard Handle

Part Number:
**Project-based***



## Rotation Hand Strap

Part Number:
**DMRHUX**



## Spare Stylus & Tether

Part Number:
**DMSTXX**



## Spare Digitizer Pen

Part Number:
**DMDPXX**



## Folio Case

Part Number:
**DMFCUX**

Not compatible, when device is equipped with expansion module.



## Screen Protector Film

Part Number:
**DPFU1X**



## Tablet Stand

Part Number:
**DMTSXX**



## USB 3.0 Docking Station

Part Number:
**DDXAUA**



## USB-C Docking Station

Part Number:
**DDXCUA**



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

# STORAGE SOLUTIONS

## Spare SSD with canister



Part Numbers:
**DSMU14** - 1TB
**DSMU13** - 512GB
**DSMU12** - 256GB
**DSMU11** - 128GB

# WARRANTY SOLUTIONS

## Accidental Damage Warranty (Protection Plus)

Durabook's Accidental Damage Warranty provides up to an additional 2 years of warranty. With Durabook's Accidental Damage Warranty your Durabook rugged devices are covered for accidental damage.

Part Numbers:
**PP4-U11 -** Accidental Damage Warranty - Years 1 to 4 (including 1 Year Extended Warranty)
**PP5-U11 -** Accidental Damage Warranty - Years 1 to 5 (including 2 Year Extended Warranty)

## Extended Battery Warranty

Durabook's Extended Battery Warranty provides up to 3 years of warranty on the device's main standard battery providing you with a worry free solution for your workforce.

Part Numbers:
**EBW2-U11 -** Extended Battery Warranty - 2 Years Cover (Main Standard Battery Only)
**EBW3-U11 -** Extended Battery Warranty - 3 Years Cover (Main Standard Battery Only)
**EBW5-U11 -** Extended Battery Warranty - 5 Years Cover (Main Standard Battery Only)
**EBWH2-U11 -** Extended Battery Warranty - 2 Years Cover (Main with Hi-Cap Battery)
**EBWH3-U11 -** Extended Battery Warranty - 3 Years Cover (Main with Hi-Cap Battery)
**EBWH4-U11 -** Extended Battery Warranty - 4 Years Cover (Main with Hi-Cap Battery)
**EBWH5-U11 -** 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-U11 -** Extended Durabook Office Dock Warranty - 2 Years Cover
**EDW3-U11 -** Extended Durabook Office Dock Warranty - 3 Years Cover

# SOLUTION OVERVIEW

| CATEGORY | ITEM | PART NO. |
|---|---|---|
| DOCKING SOLUTIONS | Office Dock with AC Adapter | DDXU1A |
| | PMT Cradle | TVCU1P |
| | PMT Expanded Vehicle Dock with Tri-RF Pass-through | TVAU1P |
| | PMT Expanded Vehicle Dock without Tri-RF Pass-through | TVBU1P |
| | PMT Slim Profile Vehicle Dock with Tri-RF Pass-through | TVPU1P |
| | PMT Slim Profile Vehicle Dock without Tri-RF Pass-through | TVXU1P |
| POWER MANAGEMENT SOLUTIONS | Spare Main Battery | DBMU1X |
| | Spare Hi-Cap Battery | DBHU1X |
| | Battery Charger - 2 bays | DC2U1A |
| | Battery Charger - 8 bays | DC8U1A |
| | 65W AC Adapter with power cord | DAA6XA |
| | 120W AC Adapter with power cord | DAA2XA |
| | LIND 12-16V Car Adapter with cigarette plug | TAD21L |
| | LIND 12-16V Car Adapter with 180 degree connector & 72" cable-bare wire | TAD22L |
| | LIND 12-32V Car Adapter with cigarette plug | TAD31L |
| | LIND 12-32V Car Adapter with bare wire | TAD33L |
| PRODUCTIVITY SOLUTIONS | Expansion Module - Express Card 54 | DEEU1X |
| | Expansion Module - LF/HF RFID Reader | DEFU1X |
| | Expansion Module - Smart Card Reader | DESU1X |
| | Expansion Module - Smart Card+RFID Reader | DE2U1X |
| | iKEY Detachable Backlit Keyboard | TKBU1K |
| | Detachable Membrane Backlit Keyboard | DKBU1M |
| | Shoulder Strap (2 Point) | DMS2UX |
| | Shoulder Strap (4 Point) | DMS4UX |
| | Hand Strap | DMHSXX |
| | Hard Handle | Project-based |
| | Rotation Hand Strap | DMRHUX |
| | Spare Stylus & Tether | DMSTXX |
| | Spare Digitizer Pen | DMDPXX |

# SOLUTION OVERVIEW

| CATEGORY | ITEM | PART NO. |
|---|---|---|
| PRODUCTIVITY SOLUTIONS | Folio Case | DMFCUX |
| | Screen Protector Film | DPFU1X |
| | Tablet Stand | DMTSXX |
| | USB 3.0 Docking Station | DDXAUA |
| | USB-C Docking Station | DDXCUA |
| STORAGE SOLUTIONS | Spare 1TB PCIE SSD with canister | DSMU14 |
| | Spare 512GB PCIE SSD with canister | DSMU13 |
| | Spare 256GB PCIE SSD with canister | DSMU12 |
| | Spare 128GB PCIE SSD with canister | DSMU11 |
| WARRANTY SOLUTIONS | Accidental Damage Warranty (Protection Plus) | |
| | Accidental Damage Warranty - Years 1 to 4 (including 1 Year Extended Warranty) | PP4-U11 |
| | Accidental Damage Warranty - Years 1 to 5 (including 2 Year Extended Warranty) | PP5-U11 |
| | Extended Battery Warranty | |
| | Extended Battery Warranty - 2 Years Cover (Main Standard Battery Only) | EBW2-U11 |
| | Extended Battery Warranty - 3 Years Cover (Main Standard Battery Only) | EBW3-U11 |
| | Extended Battery Warranty - 4 Years Cover (Main Standard Battery Only) | EBW4-U11 |
| | Extended Battery Warranty - 5 Years Cover (Main Standard Battery Only) | EBW5-U11 |
| | Extended Battery Warranty - 2 Years Cover (Main with Hi-Cap Battery) | EBWH2-U11 |
| | Extended Battery Warranty - 3 Years Cover (Main with Hi-Cap Battery) | EBWH3-U11 |
| | Extended Battery Warranty - 5 Years Cover (Main with Hi-Cap Battery) | EBWH5-U11 |
| | Extended Warranty - Others | |
| | Extended Durabook Office Dock Warranty - 2 Years Cover | EDW2-U11 |
| | Extended Durabook Office Dock Warranty - 3 Years Cover | EDW3-U11 |

DURABOOK AMERICAS

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