

Panasonic
BUSINESS

TOUGHBOOK A3
Solution Guide

TOUGHBOOK





TOUGHBOOK A3

FULLY RUGGED, FAN-LESS ANDROID™ 9.0 TABLET WITH 10.1" OUTDOOR DISPLAY

The 10.1" Android™-powered TOUGHBOOK A3 delivers true ruggedness and is ideal for highly mobile outdoor workers in challenging conditions. With its capacitive, sunlight viewable 10-finger multi-touch IPS display, flexible configurable ports and business expansion capability, this Android 9.0" device can be used in the field whilst benefitting from connectivity options to ensure data is always available when needed.

- Qualcomm Snapdragon 660 Octa-Core CPU
- Android™ 9.0 Pie
- Android Enterprise Recommended
- 10" WUXGA (1920x1200) outdoor
- Capacitive 10 finger multi-touchscreen
- 150cm drop resistant*
- Water and dust resistant (IP65)*
- Up to 15 hours battery life
- User field exchangeable battery
- Hot swap battery optional
- Dual battery design
- User field exchangeable battery
- USB 3.0 Type-C and USB 2.0 Type A
- Flexible configuration port (BCR/SCR/USB)**
- Lightweight - weighs approx. 880g

*Tested at Panasonic Factory

**Optional

All technical specifications are subject to change without notice.



TOUGHBOOK A3 ACCESSORY ECOSYSTEM



All accessories in this guide are fully tested and certified in the Toughbook factory by Toughbook engineers

Panasonic COMPASS covers everything you need to deploy and manage your Panasonic rugged Android tablets and handhelds securely in your business, over their lifetime. Look out for the logo next to the software and services that fall under the COMPASS umbrella in this catalogue.

Visit business.panasonic.co.uk/computer-product/COMPASS to find out more.



PROSERVICES

DOCKING SOLUTIONS

TOUGHBOOK A3 Desktop Port Replicator

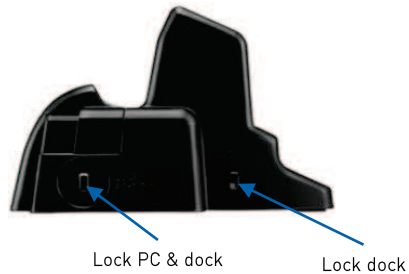
Size: 315mm x 270mm x 50mm (12.4 x 10.7 x 1.97")

Weight: 1.6 kg (3.53 lb)

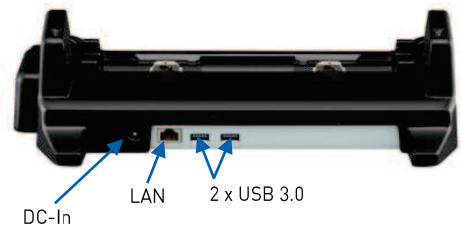
Part No: FZ-VEBA21U



Right side



Rear



All technical specifications are subject to change without notice.



DOCKING SOLUTIONS

TOUGHBOOK A3 Vehicle Dock

Part Numbers:

PCPE-HAVA301

PCPE-HAVA302

PCPE-HAVA303

Without antenna pass-through

With antenna pass-through

Non electronic

Features:

- Ports (except non-electronic version):
Power DC-16V
2 x USB 2.0
1 x LAN
Dual antenna pass-through optional
- Slam latch mechanism for ease of use
- Lock accessible from both sides
- VESA 75 mounting pattern
- Power supply not included

Dimensions: 291 x 248 x 106 mm (11.4 x 9.772 x 4.0")

Weight: 1.33 kg (2.94 lb)

Warranty: 12 months

Compatibility: TOUGHBOOK A3

Certifications: TOUGHBOOK Certified (Europe)



Part Numbers:

PCPE-GJA3V01

PCPE-GJA3V02

PCPE-GJA3V03

Without antenna pass-through

With antenna pass-through

Non electronic

Features:

- Ports (except non-electronic version):
Power DC-16V
2 x USB 2.0
1 x LAN
Dual antenna pass-through optional
- Pinch lock mechanism for ease of use
- Lock accessible from both sides
- VESA 75 mounting pattern
- Power supply not included

Dimensions: 291 x 248 x 106 mm (11.4 x 9.772 x 4.0")

Weight: 0.98 kg (2.15 lb)

Warranty: 12 months

Compatibility: TOUGHBOOK A3

Certifications: TOUGHBOOK Certified (Europe)



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CARRYING SOLUTIONS

Panasonic A3 Shoulder Strap

Part No: CF-VNS331U



Panasonic A3 Rotating Hand Strap with Stand

Part No: FZ-VSTA31U



A3 Mobility Bundle

Comes with removable handle and ergonomic shoulder strap.

Part No: PCPE-INF20B1



A3 Enhanced Rotating Hand Strap

Comes with a removable handle and 140cm long shoulder strap.

Part no: PCPE-INF20H1



A3 Always On Case

Size: 285 x 216 x 32mm

Weight: 408.2g

Part No: PCPE-INFA3A0



User Harness

Can be used with the Always On Case and the Enhanced Rotating Hand Strap.

Part No: PCPE-INFUVA1



A3 Elastic X-Strap

Size:

Hand Pad 114 x 70 x 6.3mm

Corner Straps 178 x 9.5 x 10mm

Weight: 27.2g

Part No: PCPE-INFA3XS



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POWER MANAGEMENT SOLUTIONS

Standard Battery Pack

3200 mAh

Part No: FZ-VZSUT10U



Extended Battery Pack

5580 mAh

Part No: FZ-VZSUT11U



AC Power Supply

Part no: CF-AA6413Ax*

*E: UK; G: EU; T: Italy; D: Switzerland



5-Bay Battery Charger

Size: 152 x 89 x 60 mm

Weight: 0.44 kg

AC adaptor included (CF-AA5713A*)

Part No: FZ-VCBT131*

*E: UK; G: EU; T: Italy; D: Switzerland



Auto Adaptor (90W, 12-32 VDC)

Part Nos:

- CF-LND8024FD: Cigarette plug input cable
- CF-LND8024BW: Bare wire input cable



Auto Adaptor (90W, 12-16 VDC)

Part Nos:

- CF-LND80S-FD: cigarette plug input cable
- CF-LND80SBW: bare wire input cable



MIL SPEC Auto Adaptor (90W, 11-32 VDC)

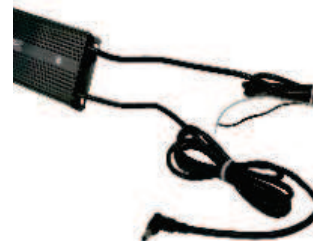
Part No: CF-LNDMLSTD



Auto Adaptor For Forklifts

Part Nos:

- PCPE-LNDFH11: 70-110V
- PCPE-LNDFH32: 12-32V
- PCPE-LNDFH60: 20-60VDC



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PROSERVICES

PRODUCTIVITY SOLUTIONS

Capacitive Stylus Pen

IP55 rated.

Part No: CF-VNP025U



Bungee Tether

Part No: CF-VNT002U



Infocase Stylus Tether

Part No: PCPE-INFUVA2



Capacitive Touchscreen stylus

Part No: PCPE-LDYST02



USB Keyboard

US English only

Part No: PCPE-KEYB



Mini Antibacterial USB Keyboard

Part Nos:

- PCPE-ACCABK1 – UK English;
- PCPE-ACCABK2 – US English
- PCPE-ACCABK3 – French
- PCPE-ACCABK4 – German



Mini Rugged Wireless Keyboard

With Bluetooth

Part Nos:

- PCPE-ACDSUK1 – UK English
- PCPE-ACDSFR1 – French
- PCPE-ACDSGR1 – German



Rugged USB Keyboard

Part No: PCPE-MMRK01*

*E: English; F: French; G: German



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CLEANING & PROTECTION

Kensington Lock

Part No: PCPE-KENLOK1



LCD Screen Cleaning Cloth

Part No: CF-VNC002U

*MOQ: 10 pcs



Protective LCD Film

Replacement for protective film pre-installed on TOUGHBOOK A3



Part No: FZ-VPFA31U

MOBILE PRINT SOLUTIONS

PJ7 Series A4 Mobile Printers

Perfectly dimensioned for your briefcase or computer bag, PJ7 series of compact, direct thermal printers can also be easily mounted in your vehicle. Take it out on the road and make sure your clients and customers receive those all-important documents in an instant. Available with 300 dpi print resolution, and with USB, Bluetooth or Wi-Fi.

Part No.: PCPE-BRPJ763
PCPE-BRPJ773

PJ763 A4 mobile printer, 300 dpi with USB & Bluetooth
PJ773 A4 mobile printer, 300 dpi with USB, Wi-Fi and AirPrint



All technical specifications are subject to change without notice.



PRODUCTIVITY SOLUTIONS

Compact Wearable Barcode Scanner

Part Nos:

- PCPE-PGLSCN1 – Standard Range
- PCPE-PGLSCN2 – Mid Range



Barcode Scanner Charging Cradle

With International plugs

Part No: PCPE-PGLCHR3



Index Trigger Wrap - 3 Pcs. Pack

Part Nos:

- PCPE-PGLITSL - Left Hand, Size Small
- PCPE-PGLITML - Left Hand, Size Medium
- PCPE-PGLITLL - Left Hand, Size Large
- PCPE-PGLITSR - Right Hand, Size Small
- PCPE-PGLITMR - Right Hand, Size Medium
- PCPE-PGLITLR - Right Hand, Size Large



Bluetooth Headset

Part No: PCPE-MODBTH1



Headset Battery Charger – 10 bay

Part No: PCPE-MOD10BC



Replaceable Batteries – 25 pack

Part No: PCPE-MODBAT1



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PROSERVICES

ACCESSORY SUMMARY 1

Solution Type	Part Number	Description
Docking Solutions	FZ-VEBA21U	TOUGHBOOK A3 Desktop Port Replicator
	PCPE-GJA3V01/02/03	Gamber Johnson TOUGHBOOK A3 Tablet Vehicle Dock
	PCPE-HAVA301/02/03	Havis TOUGHBOOK A3 Tablet Vehicle Dock
Productivity	PCPE-MOVBTH1	Bluetooth Headset
	PCPE-MOD10BC	Bluetooth Headset 10 Bay Charger
	PCPE-MOVBAT1	Bluetooth Headset Replaceable Batteries – 25 pack
Carrying Solutions	CF-VNS331U	TOUGHBOOK A3 Shoulder Strap
	FZ-VSTA31U	TOUGHBOOK A3 Rotating Hand Strap with Stand
	PCPE-INF20B1	Toughmate A3 Mobility Bundle
	PCPE-INF20H1	Toughmate A3 Enhanced Rotating Hand Strap
	TBA	Toughmate A3 Always On Case
	PCPE-INFUVA1	User Harness
Power Management	FZ-VZSUT10U	Standard Battery Pack
	FZ-VZSUT11U	Extended Battery Pack
	CF-AA6413A*	AC Power Supply
	FZ-VCBT131*	5-Bay Battery Charger
	CF-LND80S-FD/BW	Car Charger (12-16VDC)
	CF-LND8024 FD/BW	Car Charger (12-32VDC)
	CF-LNDMLSTD	Mil Spec Auto Adaptor
	PCPE-LNDFH11	Car Charger for Forklifts (70-110V)
	PCPE-LNDFH32	Car Charger for Forklifts (12-32V)
	PCPE-LNDFH60	Car Charger for Forklifts (20-60VDC)
Styluses & Tethers	CF-VNP025U	Panasonic Capacitive Stylus Pen
	CF-VNT002U	Bungee Tether
	PCPE-LDYST02	Capacitive Touchscreen Stylus
	PCPE-INFUVA2	Stylus Tether
Keyboards and peripherals	PCPE-ACDS*	Mini Rugged Wireless Keyboard
	PCPE-MMRK01*	Rugged USB Keyboard
	PCPE-KEYB	USB Keyboard
	PCPE-ACCABK*	Mini Antibacterial USB Keyboard
Barcode Scanner Solutions	PCPE-PGLSCN1	Standard Range Barcode Scanner
	PCPE-PGLSCN2	Mid Range Barcode Scanner
	PCPE-PCGCHR3	Barcode Scanner Charging Cradle
	PCPE-PGLIT* SL/ML/LL	Index Trigger Glove – 3 Pcs. Pack (SL: Left Hand Small Size, ML: Left Hand Medium Size, LL: Left Hand Large Size)
	PCPE-PGLIT* SR/MR/LR	Index Trigger Glove – 3 Pcs. Pack (SR: Right Hand Small Size, MR: Right Hand Medium Size, LR: Right Hand Large Size)



ACCESSORY SUMMARY 2

Solution Type	Part Number	Description
Security & Protection	CF-VN002U	LCD Screen Cleaning Cloth
	CF-VPF31U	LCD Protective Film for TOUGHBOOK A3
	PCPE-KENLOK1	Kensington Lock
Mobile Printing Solutions	PCPE-BRPJ763	PJ763 A4 mobile printer, 300 dpi with USB & Bluetooth
	PCPE-BRPJ773	PJ773 A4 mobile printer, 300 dpi with WiFi, USB & Bluetooth
Professional Services	PCPE-PSANDRD	Android Installation
	PCPE-PSSIMIN	SIM Installation
	PCPE-PSATAG1	Asset Tagging
	PCPE-PSATAGB	Information Management Bundle
	PCPE-PSSPACK	Solution Packaging
	PCPE-PSLOGOB	Customer Branding
	PCPE-PSCDL01	Customised Deployment / Logistics
COMPASS	FZ-YCZDCOMP* 2U/4U/6U	COMPASS Complete
	FZ-YCZDCOMP* 8U/AU/CU	Smart COMPASS Complete
Lifecycle support solutions	FZ-LESPEW* 4/5	Extended Warranty
	FZ-LESPAD* 3/4/5	Accidental Damage Warranty
	CF-LESPBASS* 3/4/5	Smart Battery Warranty

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