## **Panasonic**

**BUSINESS** 

TOUGHBOOK

TOUGHBOOK 20 mk2 Solution Guide



## Panasonic BUSINESS





## TOUGHBOOK 20 TWO PARTS: ONE STORY

## WINDOWS 10 PRO FULLY RUGGED DETACHABLE WITH 10.1" OUTDOOR FULL-HD DISPLAY

The Panasonic TOUGHBOOK 20 delivers a new level of unrivalled versatility for mobile business computing as a fully-rugged detachable notebook. Offering the best of all worlds for mobile workers, the TOUGHBOOK 20 can be used in 6 different modes to meet every business need. With its glove-enabled touchscreen, up to 17 hour hotswappable battery life and purpose-built vehicle mount and desktop port replicator, the Panasonic TOUGHBOOK 20 is an unrivalled mobile business machine.

- Intel® Core<sup>TM</sup> i5-7Y57 vPro<sup>TM</sup> processor
- Windows 10 Pro
- Intel® HD Graphics 615
- Next generation IPS outdoor display technology
- 10.1" high brightness WUXGA (1920x1200) display (up to 800cd/m²)
- Capacitive 10 finger multi-touchscreen
- Optional IP55 Digitiser (Dual-touch model)
- 120cm drop resistant (main unit), water and dust resistant (IP65)\*
- Windows Hello compliant front camera

- Up to 8.5 hours battery life (MobileMark™ 2014)
- Up to 17 hours battery life with second battery (MobileMark™ 2014)
- User exchangeable battery
- Hot Swap function
- Flexible configurations (serial, smartcard, 2D barcode reader, NFC)
- · Lightweight design, weights approx. 1.89kg
- 3 years standard warranty

\*Tested by an independent third party lab following MIL-STD-810G and IEC 60529, Sections 13.4, 13.6.2, 14.2.5 and 14.3







## TOUGHBOOK 20 ACCESSORY ECOSYSTEM



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







#### **DOCKING SOLUTIONS**

#### TOUGHBOOK 20 Desktop Port Replicator

With full port replication.

Size: 315mm x 270mm x 50mm

Weight: 1.6 kg
Part No: **CF-VEB201U** 





#### TOUGHBOOK 20 Notebook Vehicle Dock (GJ)

Ruggedised vehicle dock with full port replication and optional dual antenna pass-through. Non-electronic version also available.

#### Full port replication:

- 2 x USB 3.0; 1 x LAN; 1 x Serial; 1 x HDMI; 1 x VGA
- Optional dual antenna pass-through
- 16V DC-in

Size: 307 x 295 x 65 mm

Weight: 2.3 kg

#### Part Nos:

PCPE-GJ20V07 No RF, keyed alike
 PCPE-GJ20V08 Dual RF, keyed alike
 PCPE-GJ20V10 Non electronic, keyed to differ
 PCPE-GJ20V11 Non electronic, keyed to differ





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#### **DOCKING SOLUTIONS**

#### TOUGHBOOK 20 Notebook Dock (Havis)

Full port replication:

• 2 x USB 3.0; 1 x LAN; 1 x Serial; 1 x HDMI; 1 x VGA

Optional dual antenna pass-through

• 16V DC-in

Size: 635 x 280 x 244 mm

Weight: 1.95 kg

Part No:

PCPE-HAV2003 Non-electronic, keyed alike
 PCPE-HAV2005 Without pass-though, keyed alike
 PCPE-HAV2006 With dual pass-though, keyed alike



#### TOUGHBOOK 20 Tablet Vehicle Dock - Slim Model

Reduced Port Replication:

• 2 x USB 3.0

1 x LAN

Optional Dual Antenna Pass-through

• 16V DC-In

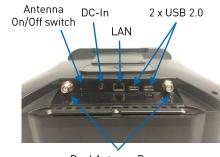
Size: 297 x 269 x 76 mm Weight: 1.0 kg / 2.1 lbs

Part Nos:

PCPE-GJA2V01 Without pass-through, keyed alike
PCPE-GJA2V02 With pass-through, keyed alike
PCPE-GJA2V03 Without pass-through, keyed to differ
PCPE-GJA2V04 With pass-through, keyed to differ

PCPE-GJA2V05 Non electronic, keyed alike





Dual Antenna Pass-Through

# G GAMBER

#### TOUGHBOOK 20 Tablet Vehicle Dock – Expanded Model

Reduced Port Replication (as above)

Size: 297 x 259 x 109 mm

Weight: 1.4 kg

Part Nos:

PCPE-GJA2V06 Without pass-through, keyed alike
 PCPE-GJA2V07 With pass-through, keyed alike
 PCPE-GJA2V08 Without pass-through, keyed to differ
 PCPE-GJA2V09 With pass-through, keyed to differ

PCPE-GJA2V10 Non electronic, keyed alike



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#### CARRYING SOLUTIONS

#### Panasonic Rotating X-Strap

#### Part Nos:

- CF-VST2011U does not accommodate MSR
- CF-VST2031U accommodates MSR



TOUGHBOOK 20 Tablet Rotating Hand Strap

Part No: PCPE-INF20H1



## TOUGHBOOK 20 Always On Case

Size: 280 x 230 x 40mm

Weight: 375.3g

Part No: PCPE-INF20A0



#### TOUGHBOOK 20 Mobility Bundle

Contains shoulder strap and

handle.

Part No: PCPE-INF20B1



#### TOUGHBOOK 20 Modulflex Case

Size: 280 x 230 x 40mm

Weight: 375.3g

Part No: PCPE-INF20MF



## TOUGHBOOK 20 Tablet Case (Non Docking)

With screen flap and standard

shoulder strap.

Size: 289 x 220 x 39 mm

Weight: 436g

Part No: PCPE-SYS1548



#### **User Harness**

Can be used with TOUGHBOOK 20 Always On and other cases with Drings on each corner

Weight: 0.2 kg

Part No: PCPE-INFUVA1



## TOUGHBOOK 20 Vehicle Holster

For temporary storage of laptops and tablets.

Dimensions: 326 x 293 x 48 mm

Weight: 588.8g

Part No: PCPE-SL20VH1











#### CARRYING SOLUTIONS CONTINUED

#### Multi Compact Case

Size: 425 x 320 x 90mm

Weight: 1 kg

Part No: PCPE-DCTBAG6



Legacy 16" Double Laptop Case

Size: 380 x 430 x 110 mm

Weight: Not provided

Part No: PCPE-CCI7652



#### Synergy 15.4" Laptop Rucksack

Size: 254 x 330 x 460 mm

Weight: 1 kg

Part No: PCPE-WENSYN1



Top Traveller PRO bag

Size: 410 x 300 x 170 mm

Weight: 1.4kg

Part No: PCPE-DCTBAG7



#### General Backpack

Size: 470 x 368 x 279 mm

Weight: 1.5 kg

Part No: PCPE-INFBPK1





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#### POWER MANAGEMENT SOLUTIONS

#### Li-ion Battery Pack

Part No: CF-VZSU0QW



#### 4-bay Battery Charger

Includes AC adaptor (CF-AA5713A)

Part No: CF-VCB201\*

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



## Car charger (12 - 16VDC)

EIAJ & TypeA both, 80W

Part No: CF-LND80S - FD/BW\*

\*FD: with vehicle plug; BW: bare wire



## Car charger (12 - 32VDC)

EIAJ & TypeA both, 80W

Part No: CF-LND8024 FD/BW\*

\*FD: with vehicle plug; BW: bare wire



## Replacement AC Power Supply

Standard, 65W

Part No: CF-AA6413A\*

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

Switzerland



#### Mil Spec Vehicle Charger

90W (11 to 32VDC)

Part No: CF-LNDMLSTD



#### Car Charger For Forklifts

#### Part Nos:

• PCPE-LNDFH11: 70-110V

• PCPE-LNDFH32: 12-32V

• PCPE-LNDFH60: 20-60VDC



## Replacement AC Power Supply

Part No: CF-AA5713A\*

For MIL, 110W. For use with 4-bay Battery Charger

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

Switzerland







# **Panasonic**

#### **BUSINESS**

## TOUGHBOOK

#### **CONNECTIVITY SOLUTIONS**









## Ruggedised LTE, WIFI and GPS router with cloud management

#### Part Nos:

- PCPE-CRD96B1 IBR900-600M router with 1yr cloud management bundle
- PCPE-CRD96B3 IBR900-600M router with 3yr cloud management bundle
- PCPE-CRD96B5 IBR900-600M router with 5yr cloud management bundle
- PCPE-CRD96F1 IBR900-600M router with 1yr cloud management bundle and vehicle antenna
- PCPE-CRD96F3 IBR900-600M router with 3yr cloud management bundle and vehicle antenna
- PCPE-CRD96F5 IBR900-600M router with 5yr cloud management bundle and vehicle antenna

#### Semi-rugged cloud managed LTE router

#### Part Nos:

- PCPE-CRD6001 IBR600C Wi-Fi router with 3-year NetCloud Essentials support
- PCPE-CRD6002 IBR600C Wi-Fi router with 5-year NetCloud Essentials support
- PCPE-CRD6003 IBR600C Wi-Fi router with 3-year NetCloud Essentials Prime support
- PCPE-CRD6004 IBR600C Wi-Fi router with 5-year NetCloud Essentials Prime support
- PCPE-CRD6005 Cradlepoint 9 wire GPIO cable.
   Adds 4 GPIO, 2nd ignition sense, redundant power

#### LAN Port Saver Cable

Part No: PCPE-LANCAB1



#### Wireless USB Adaptor

Part No. PCPF-7YWAN30



#### **SECURITY & PROTECTION SOLUTIONS**

## LCD Screen Cleaning Cloth

Part No: CF-VNC001W

MOQ: 10 pcs



#### LCD Protective Film

Replacement for protective film pre-installed on TOUGHBOOK 20

Part No: CF-VPF31U



#### **Kensington Lock**

Part No: PCPE-KENLOK1











#### PRODUCTIVITY SOLUTIONS

Replacement TOUGHBOOK 20 Digitiser Pen

IP55 rated.

Part No: CF-VNP025U



#### Capacitive Stylus Pen

Part No: PCPE-LDYST02



#### Stylus Tether

Part No: PCPE-INFUVA2



#### Mini Rugged Wireless Keyboard

With Bluetooth.

Part No: PCPE-ACDS\*

\*UK1: UK; FR1: French; GR1: German



#### Rugged Bluetooth Barcode Scanner

IP 54 rating.

#### Part Nos:

- PCPE-SMSD730 Grey 1D barcode Scanner
- PCPE-SMSD750 Grey 1D
   & 2D barcode scanner

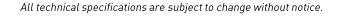


#### **USB External Disc Drive**

#### Part No:

- PCPE-FCDVR06 Blu-ray
- PCPE-FCDVR05 CD/DVD











#### MOBILE PRINT / SCAN SOLUTIONS



#### MW Series A7 Lightweight Printers

The extremely small and lightweight MW printers are easy-to-operate mobile printing solutions for printing A7 documents. Works with a range of printing materials, including a 2-ply carbon copy paper, ideal for receipt and ticket printing.

Part Nos.: PCPE-BRP145B MW-145BT A7 Mobile Printer (USB & Bluetooth)



#### 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 Nos.:

PCPE-BRPJ762
 PCPE-BRPJ763
 PJ762 A4 mobile printer, 200dpi with USB & Bluetooth
 PJ763 A4 mobile printer, 300dpi with USB & Bluetooth

#### **RJ Series Rugged Mobile Printers**

The RJ "Rugged Jet" series portable printers are ideal on-person devices for mobile workers needing to print labels and receipts on the go.



#### **RJ2000 Series**

PCPE-BRP2030 RJ2030 2" ticket/receipt printer (USB & Bluetooth)
 PCPE-BRP2050 RJ2050 2" ticket/receipt printer (USB, Bluetooth & Wi-Fi)

PCPE-BRP2140 RJ2140 2" ticket and label printer (USB & Wi-Fi)

• PCPE-BRP2150 RJ2150 2" ticket and label printer (USB, Bluetooth & Wi-Fi)



#### RJ3000 series

PCPE-BRP3050
 PCPE-BRP3150
 RJ3050 3" Mobile Receipt Printer (USB, serial, Bluetooth & Wi-Fi)
 RJ3150 3" Mobile Receipt & Label Printer (USB, serial, Bluetooth & Wi-Fi)



#### RJ4000 series

PCPE-BRPRJ30 RJ4030 4" Mobile Printer (USB, serial & Bluetooth)
 PCPE-BRPRJ40 RJ4040 4" Mobile Printer (USB, serial & Wi-Fi)







#### PROFESSIONAL SERVICES

**Custom BIOS Services** 

Part No: PCPE-PSBIOSG

SIM Installation

Part No: PCPE-PSSIMIN

Information Management Bundle

IMEI, MAC, SIM, ASSET, Hardware Hash reporting.

Part No: PCPE-PSATAGB

**Customer Branding** 

Logo badge on device casing or bezel.

Part No: PCPE-PSLOGOB

Bespoke Training Material

Part No: PCPE-PSBTM01

Price on Request.

**Custom Imaging** 

Part Nos:

PCPE-PSIMSP1 – Image Support / Creation (per day)

PCPE-PSIMSP2 – On Site Image Support / Creation (per day)

**Asset Tagging** 

Standard, using CPE label set.

Part No: PCPE-PSATAG1

Customised Deployment / Logistics

Part No: PCPE-PSCDL01

Price on Request.

Solution Packaging

Up to 10 items packaged together in a box.

Does not include custom designed case.

Part No: PCPE-PSSPACK

**Autopilot Enrolment** 

Part No: PCPE-PSAUTOP







#### LIFECYCLE SUPPORT SOLUTIONS



#### Extended Warranty (5 years)

Panasonic's Extended Warranty provides an additional two years of warranty, helping you to minimise repair costs and maximise the life cycle of your TOUGHBOOK or Toughpad.

Part No.: CF-LESPEW\* \*4/5

#### Accidental Damage (3 or 5 years)

Panasonic's Accidental Damage Warranty provides protection against any eventuality out in the field for up to 5 years, providing you and your workforce with complete peace of mind.

Part No.: CF-LESPAD\* \*3 / 4 / 5 (4 & 5 year options include Extended Warranty)

#### Hard Drive Warranty (3, 4 or 5 years)

Panasonic's Hard Drive Warranty allows you to keep your original hard drive in the event of a replacement being required, or in the event that your device needs to be sent for repair, ensuring the security of your sensitive data.

Part No.: CF-LESPHDEW\* \*3/4/5

#### Docking Station Warranties (3, 4, or 5 years)

Extended Warranty:

CF-LESPPD\* \*3 / 4 / 5 Panasonic Dock – 3, 4 or 5 years Extended Warranty CF-LESPND\* \*3 / 4 / 5 3rd Party Dock – 3, 4 or 5 years Extended Warranty

Accidental Damage:

CDS-LESPAD\* \*3 / 4 / 5 Panasonic Dock – 3, 4 or 5 years Accidental Damage Warranty CDS-LESPTAD\* \*3 / 4 / 5 3rd Party Dock – 3, 4 or 5 years Accidental Damage Warranty

#### Smart Battery Warranty (3 years only)

Smart Battery Monitor software, powered by B2M Solutions, monitors device battery health in real-time. Smart Battery Monitor will alert you when batteries deployed in the field reach low capacity during normal use, so a replacement battery can be sent out in advance. Available at point of sale of device only.

Part No.: CF-LESPBASS3







#### **SMART SOLUTIONS**





#### **TOUGHBOOK Smart Service**

Real time analytics, powered by B2M Solutions, showing the health and performance of your estate of mobile devices, focussing on areas such as battery life, data usage, disruptions and connectivity. Enables the user to recognise patterns of usage and potentially pre-empt issues before they arise.

#### Part Nos.:

CF-LESPSSSM3 3 year Smart Service self-managed licence
 CF-LESPSSSM5 5 year Smart Service self-managed licence

#### **Smart Battery Monitor**

An additional "Smart" module that monitors battery usage and health in detail, focusing on battery serial numbers, the software allows the customer to track, identify and replace batteries before they impact productivity. With dashboard access and alerts.

#### Part Nos:

CF-LESPBAEE1 1 year Smart Battery Monitor software licence
 CF-LESPBAEE3 3 year Smart Battery Monitor software licence
 CF-LESPBAEE5 5 year Smart Battery Monitor software licence

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#### Smart Device Monitor

An additional "Smart" module that monitors device usage in more detail. Dashboard access provides information such as device location; user experience, including drop detection on Android devices and also enables alerts and geofences to be set up.

#### Part Nos:

•	CF-LESPDAEE1	1 year Smart Device Monitor software licence
•	CF-LESPDAEE3	3 year Smart Device Monitor software licence
•	CF-LESPDAEE5	5 year Smart Device Monitor software licence









## SOFTWARE SOLUTIONS - PREMIER PARTNERS





#### Absolute Data and Device Security

Patented technology to centrally secure TOUGHBOOK devices for unrivalled endpoint security and data risk management.

#### Part Nos:

PCPE-ABSVIS\* 1/2/3/4/6
 PCPE-ABSDPR\* 1/2/3/4/6
 PCPE-ABSDPM\* 1/2/3/4/6
 Absolute Visibility
 Absolute Control
 Absolute Resilience
 1/2/3/4/5 yrs.
 1/2/3/4/5 yrs.

Website: https://www.absolute.com/partners/oem/panasonic/

#### **NETMOTION®**

#### **NetMotion Mobility**

More than just a VPN, "Mobility" Mobile Performance Management software can dynamically maintain access to applications through changing network conditions, allowing mobile workers to remain productive anywhere their work takes them. Diagnostics option also available.

#### Part Nos:

- PCPE-NLW 1/3/5\*\*\* Mobility and Diagnostics (plus 1, 3 or 5 years maintenance/support)
- PCPE-NMW 1/3/5\*\*\* Mobility only (plus 1, 3 or 5 years maintenance/support)

Website: https://www.netmotionsoftware.com/products/mobility



#### SOTI MobiControl

MobiControl is an Enterprise Mobility Management (EMM) solution with enhanced EMM features like application management, content management, location services and remote help.

#### Part Nos:

PCPE-SOTCL\*\* 1/2/3/5 U/E Cloud license & hosting (1, 2, 3 or 5 yrs. / UK or EU)

Website: https://www.soti.net/products/soti-mobicontrol/



#### **Sygic**

Sygic Professional GPS Navigation works offline and features truck specific routing, itinerary with time windows and over 60 APIs for development with Android and Windows based apps.

Part numbers available upon request.

Website: https://www.sygic.com/enterprise/professional-gps-navigation-sdk

For more info on these software solutions, please refer to the co-branded data sheet <u>here</u>.







## SOFTWARE SOLUTIONS - CERTIFIED PARTNERS





#### StayLinked

StayLinked's SmartTE software provides a cost-effective way to take advantage of touchscreen devices with Terminal Emulation by transforming traditional "green screen" application screens into easy-to-use, graphical screens with no changes to the underlying enterprise applications.

For more information or to request a demo, visit: <a href="https://www.staylinked.com/panasonic">https://www.staylinked.com/panasonic</a>



#### Loqus

Loqus Fleet Ltd specialises in the provision of end-to-end Transport management systems providing organisations with the necessary tools to help them Plan, Execute and Monitor & Control work orders from initial order taking down to the last mile. Headquartered in Malta, the group employs a passionate team of high calibre software engineers supported by an experienced management team

Visit website: <a href="http://openfleet.logusgroup.com/">http://openfleet.logusgroup.com/</a>



#### **Acronis**

Acronis sets the standard for cyber protection and hybrid cloud storage through its innovative backup, anti-ransomware, disaster recovery, storage, and enterprise file sync and share solutions. Enhanced by its award-winning Al-based active protection technology, blockchain-based authentication and unique hybrid-cloud architecture, Acronis protects all data in any environment – including physical, virtual, cloud, mobile workloads and applications – all at a low and predictable cost.

Visit website: https://www.acronis.com



#### **GPC Systems**

GPC is an award-winning software house with over 25 years of experience working with a range of sectors across the globe. Driven by the needs of their customers in healthcare, transportation, police, logistics and local government, GPC strives to improve outcomes through the most efficient use of resources. GPC has in-depth experience creating solutions utilising 3D cameras, including the Intel® RealSense™ technology integrated into the TOUGHBOOK M1.

Visit website: https://www.gpcsl.com/



All technical specifications are subject to change without notice.





## **ACCESSORY SUMMARY 1**

Solution Type	Part Number	Description
	CF-VZSU0QW	Spare Battery Pack
	CF-VCB201*	4-bay Battery Charger
	CF-AA6413A	Replacement AC Power Supply (65W)
	CF-AA5713A*	Replacement AC Power Supply (110W)
Б	CF-LND80S-FD/BW	Car Charger (12-16VDC)
Power	CF-LND8024FD/BW	Car Charger (12-32VDC)
Management	PCPE-LNDAC01	AC/DC Combo 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)
	CF-LNDMLSTD	Mil Spec Vehicle Charger
	PCPE-CRD96B1/3/5	IBR900-600M router with cloud management bundle (1, 3 or 5 year)
	PCPE-CRD96F1/3/5	IBR900-600M router with cloud management bundle and vehicle antenna (1, 3 or 5 year)
Connectivity	PCPE-CRD6001/2	IBR600C Wi-Fi router with NetCloud Essentials support (3 or 5 year)
	PCPE-CRD6003/4	IBR600C Wi-Fi router with NetCloud Essentials Prime support (3 or 5 year)
	PCPE-ZYWAN30	Wireless USB Adaptor
	PCPE-LANCAB1	LAN Port Saver Cable
C : 0	PCPE-KENLOK1	Kensington Lock
Security & Protection	CF-VN001W	LCD Screen Cleaning Cloth
Protection	CF-VPF31U	LCD Protective Film for TOUGHBOOK 20
	CF-VNP025U	Replacement TOUGHBOOK 20 Digitiser Pen
	PCPE-LDYST02	Capacitive Stylus Pen
	PCPE-INFUVA2	Stylus Tether
	PCPE-SMSD730	Rugged Bluetooth 1D Barcode Scanner
	PCPE-SMSD750	Rugged Bluetooth 1D & 2D Barcode Scanner
	PCPE-FCDVR06	External USB Blu-Ray Drive
	PCPE-FCDVR05	External USB CD/DVD-RW Drive
	PCPE-ACDSUK1/FR1/GR1	Rugged Mini Bluetooth Keyboard
	CF-VST2011U	Panasonic Rotating X-Hand Strap
	PCPE-INF20H1	TOUGHBOOK 20 Rotating Hand Strap
Carrying	PCPE-INF20A0	TOUGHBOOK 20 Always On Case
Solutions	PCPE-INF20B1	TOUGHBOOK 20 Tablet Mobility Bundle
	PCPE-INF20MF	TOUGHBOOK 20 Moduflex
	PCPE-SYS1548	TOUGHBOOK 20 Tablet Case (Non Docking)







## **ACCESSORY SUMMARY 2**

Solution Type	Part Number	Description
	PCPE-INFUVA1	User Harness
	PCPE-SL20VH1	TOUGHBOOK 20 Vehicle Holster
Commina	PCPE-INFBPK1	General Backpack
Carrying Solutions	PCPE-DCTBAG6	MultiCompact Case
Solutions	PCPE-WENSYN1	Synergy 15.4" Laptop Rucksack
	PCPE-DCTBAG7	Top Traveller PRO bag
	PCPE-CCI7652	Legacy 16" Double Laptop Case
	CF-VEB201U	TOUGHBOOK 20 Desktop Port Replicator
Dooleina	PCPE-GJ20V0 7/8/9	TOUGHBOOK 20 Notebook Vehicle Dock (GJ)
Docking Solutions	PCPE-HAV2003/5/6	TOUGHBOOK 20 Notebook Vehicle Dock (Havis)
Solutions	PCPE-GJA2V* 01/02/03/04/05	TOUGHBOOK 20 Tablet Slim Vehicle Dock
	PCPE-GJA2V* 06/07/08/09/10	TOUGHBOOK 20 Tablet Expanded Vehicle Dock
	PCPE-BRP145B	MW-145BT A7 Portable Printer (with USB & Bluetooth)
	PCPE-BRPJ762	PJ762 A4 mobile printer, 200dpi with USB & Bluetooth
	PCPE-BRPJ763	PJ763 A4 mobile printer, 300 dpi with USB & Bluetooth
	PCPE-BRP2030	RJ2030 2" ticket/receipt printer (USB & Bluetooth)
	PCPE-BRP2050	RJ2050 2" ticket/receipt printer (USB, Bluetooth & WiFi)
Mobile Print &	PCPE-BRP2140	RJ2140 2" ticket and label printer (USB & WiFi)
Scan Solutions	PCPE-BRP2150	RJ2150 2" ticket and label printer (USB, Bluetooth & WiFi
Scan Solutions	PCPE-BRP3050	RJ3050 Mobile Receipt Printer (with USB, serial, Bluetooth & Wi-Fi)
	PCPE-BRP3150	RJ3150 Mobile Receipt & Label Printer (with USB, serial, Bluetooth & Wi-Fi)
	PCPE-BRPRJ30	RJ-4030 4" Mobile Printer (with USB, serial & Bluetooth)
	PCPE-BRPRJ40	RJ-4040 4" Mobile Printer (with USB, serial & Wi-Fi)







### **ACCESSORY SUMMARY 3**

Solution Type	Part Number	Description
	PCPE-PSBIOSG	Custom BIOS Service – Gold
	PCPE-PSIMSP1	Image Support / Creation (per day)
	PCPE-PSIMSP2	On Site Image Support / Creation (per day)
	PCPE-PSSIMIN	SIM Installation
	PCPE-PSATAG1	Asset Tagging
	PCPE-PSATAGB	Information Management Bundle
	PCPE-PSAUTOP	Autopilot Enrolment
	PCPE-PSLOGOB	Custom logo badge
	PCPE-PSSPACK	Solution Packaging
	PCPE-PSCDL01	Customised Deployment / Logistics
	PCPE-PSBTM01	Bespoke Training Material
	CF-LESPEW 4/5	Extended Warranty
	CF-LESPAD 3/4/5	Accidental Damage
Lifecycle	CF-LESPHDEW 3/4/5	Hard Drive Warranty - 3, 4 or 5 years
support solutions	CDS-LESPAD* 3/4/5	Panasonic Dock – 3, 4 or 5 years Accidental Damage Warranty
	CDS-LESPTAD* 3/4/5	3rd Party Dock – 3, 4 or 5 years Accidental Damage Warranty
Smart	CF-LESPSSSM3/5	Smart Service self managed licence – 3 or 5 years
	CF-LESPBAEE1/3/5	Smart Battery Monitor software licence – 1, 3 or 5 years
Services	CF-LESPDAEE1/3/5	Smart Device Monitor software licence – 1, 3 or 5 years
	PCPE-ABSVIS* 1/2/3/4/6	Absolute Visibility
	PCPE-ABSDPR* 1/2/3/4/6	Absolute Control
Software	PCPE-ABSDPM* 1/2/3/4/6	Absolute Resilience
Solutions	PCPE-NMW 1/3/5*** PCPE-NLW 1/3/5***	NetMotion Mobility & Diagnostics software and support
	PCPE-S0TMC 1/2/3/5 U/E	Subscription & Maintenance (1, 2, 3 or 5 yrs; U: UK/E: EU)
	PCPE-SOTCL 1/2/3/5 U/E	Cloud License & hosting (1, 2, 3 or 5 yrs; U: UK/E: EU)

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