

Toughpad FZ-Q2 mk1 Solution Guide

PRELIMINARY











TOUGHPAD FZ-Q2

SEMI RUGGED DETACHABLE MOBILE COMPUTER

With shock-absorbing technology and dust resistance, the 12.5" Toughpad FZ-Q2 has been designed to operate in challenging working environments. It offers more protection than a consumer grade tablet without the weight of a fully rugged device. Featuring business interfaces like native serial and LAN, it's the perfect companion for white collar field workers. The semi rugged design and large display combined with optimised wireless capabilities enables retail, insurance and telecoms to further improve operational efficiency.

- Intel® Core™ m5-6Y57 vPro™ processor
- Windows 10 Pro
- Intel® HD Graphics 515
- 12.5" high brightness Full-HD (1920x1080) display
- Capacitive 10 finger multi-touchscreen
- 76 cm drop resistant*
- Spillproof backlit keyboard

- Up to 7 hours battery life (MobileMark™ 2007)
- Native Serial, LAN, USB 3.0 and HDMI Port
- Balanced weight design weighs approx. 1.93 kg (1.09 kg tablet + 0.84 kg keyboard including strap and kick stand)

*Tested at Panasonic factory









TOUGHBOOK CF-33 ACCESSORY ECOSYSTEM











POWER MANAGEMENT SOLUTIONS

AC Power Supply

For use with device and desk dock.

Part No: CF-AA6373A* *E: UK; G: EU; T: Italy; D:

Switzerland



Desktop Port Replicator

AC adaptor not included - Recommend the use of CF-AA6373A*

Part No: FZ-VEBQ11U



AC/DC Combo Adaptor

Part No: PCPE-LNDAC01



Car Charger

120 Watt, 12-32Vdc input

Part No: CF-LND1224A

(TBC)



PRODUCTIVITY SOLUTIONS

Panasonic Capacitive Stylus

Part No: FZ-VNPQ11U

Stylus Tether

Part No: CF-VNT002U









PRODUCTIVITY SOLUTIONS CONTINUED

Mini USB Keyboard

With integrated touchpad.

Part No: PCPE-KEYB



Rugged USB Keyboard

For in-vehicle use. IP64.

Part No: PCPE-MMRK01*

*E: UK; F: French; G:

German



Compact Backlit USB Keyboard

Part Nos:

- PCPE-IKLK770 US
- PCPE-IKLK771 US with permanent backlight
- PCPE-IKLK772 Italian
- PCPE-IKLK773 French

Backlit Industrial USB Keyboard

Part No: PCPE-IKSLK0*

*1: US; 2: French



Mini Rugged Bluetooth Keyboard

Part Nos:

- PCPE-ACDSUK1 UK
- PCPE-ACDSFR1 French



Mini Antibacterial USB Keyboard

Part Nos:

PCPE-ACCABK*

*1: UK; 2: US; 3: French; 4: German



SECURITY AND PROTECTION SOLUTIONS

Shatterproof Protective LCD Film

10 sheets

Part No: CF-VPF066U



LCD Screen Cleaning Cloth

Part No: CF-VNC001W

MOQ: 10 pcs



Kensington Lock

Part No: PCPE-KENLOK1



USB Port Blocker

Part Number: PCPE-

LDY0454









CONNECTIVITY SOLUTIONS

Rugged 4G/WiFi Router

4G router with active GPS, 802.11ac WiFi for up to 128 devices, and ignition sensing. Also NPIA Spec5 approved





Semi-Rugged 4G/WiFi Router

2 port 4G LTE + WiFi Router w/AC PSU



Part Nos:

- PCPE-CRDLLP2 Router only
- PCPE-CRDSOL1 Router with MIMO Antenna

LAN Port Saver Cable

Part No: PCPE-LANCAB1



Wireless USB Adaptor

Part No: PCPE-ZYWAN30



OTHER PERIPHERALS

Slimline External CD/DVD/Blu-Ray Writer

Part No:

- PCPE-FCDVR04 BluRay
- PCPE-FCDVR05 CD/DVD



USB 3.0 Multi Card Reader

Part No: PCPE-LDY43150



USB RFID Reader

Part No: PCPE-CRRFID1



Mobile 2D Barcode Scanner

Part No: PCPE-SMBCR01



USB 3.0 to HDMI Adaptor

Part No: PCPE-LDY4317



4 Port USB 2.0 Hub

Part No: PCPF-I DY2998









CARRYING SOLUTIONS

Panasonic FZ-Q2 Rotating Hand Strap

Part No: FZ-VSTQ11U



Alternative FZ-Q2 Rotating Hand Strap

Size: 10.5 x 6.5 x 0.875

Weight: 0.6 lb

Part No: PCPE-INFQ1H1



FZ-Q2 Portfolio Case (Tablet Only)

Size: 13.75 x 9.375 x 1.25

Weight: 1.35 lb

Part No: PCPE-INFQ1P1



FZ-Q2 Always On Case (Tablet Only)

Comes with shoulder strap.

Size: 14.125 x 10 x 1.0

Weight: 1.15 lb

Part No: PCPE-INFQ1A0



FZ-Q2 Mobility Bundle

Contains handle and shoulder strap.

Size: 4.75" x 0.75" x 0.125"

Weight: 0.15 lb Part No: **TBC**



User Harness

Attaches via corner rings or to cases with D-rings.

Part No: PCPE-INFUVA1



Breakable Shoulder Strap

With Velcro sections that pull apart for safety.

Part No: PCPE-SYSSSB1



Standard Shoulder Strap

Part No: PCPE-INFSS01



Deluxe Shoulder Strap

Part No: PCPE-INFSS02



Generic DuraStrap

Wipe clean shoulder strap

Part No: PCPE-INFGNDS









CARRYING SOLUTIONS CONTINUED

Multi Compact Case

Size: 425 x 320 x 90mm / 16.73 x 12.6 x 3.54"

Weight: 1 kg / 2.2 lbs

Part No: PCPE-DCTBAG6



Legacy 16" Double Laptop Case

Size: 380 x 430 x 110 mm

/ 15 x 17 x 4.3"

Part No: PCPE-CCI7652



Synergy 15.4" Laptop Rucksack

Size: 254 x 330 x 460 mm /

10 x 13 x18"

Weight: 1 kg / 2.2 lbs

Part No: PCPE-WENSYN1



Top Traveller PRO Bag

Size: 410 x 300 x 170 mm / 16.14 x 11.81 x 6.69"

Weight: 1.4kg / 3.1 lbs.

Part No: PCPE-DCTBAG7



Executive Bag

Size: 419 x 356 x 83 mm /

16.5 x 14.0 x 3.25"

Weight: 1.1 kg / 2.5 lbs

Part No: PCPE-INFLEX1



Executive Plus Bag

Size: 419 x 356 x 95 cm / 16.5 x 14.0 x 3.75"

Weight: 1.3 kg / 2.9 lbs

Part No: PCPE-INFLEX2



General Backpack

Size: 470 x 368 x 279 mm /

18.5 x 14.5 x 11"

Weight: 1.5 kg / 3.4 lb

Part No: PCPE-INFBPK1



Multi Roller Eco Case

Size: 381 x 318 x 114 mm /

15.00 x 12.50 x 4.50

Weight: 1 kg / 2.2 lbs

Part No: PCPE-DCT0911



ComUniversal Case

Size: 381 x 330 x 159 mm /

15 x 13 x 6.25"

Weight: 1.47 kg / 3.25 lbs

Part No: PCPE-INFCOM2













MOBILE PRINT / SCAN SOLUTIONS

MW Series A6 & A7 Lightweight Printers

The extremely small and lightweight MW printers are easy-to-operate mobile printing solutions for printing A6 & A7 documents. Works with a range of printing materials, including a 2-ply carbon copy paper, ideal for receipt and ticket printing.

Part No.: PCPE-BRP145B MW-145BT A7 Mobile Printer (USB & Bluetooth)

PCPE-BRPMW26 MW-260 A6 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 No.: PCPE-BRPJ722 A4 mobile printer, 200 dpi with USB

PCPE-BRPJ723 A4 mobile printer, 300 dpi with USB

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

PCPE-BRPJ773 A4 mobile printer, 300 dpi with USB, Wi-Fi and AirPrint



RJ Series Mobile Printers

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

Part No.: PCPE-BRP3050 RJ3050 3" Mobile Receipt Printer (USB, serial, Bluetooth

& Wi-Fi)

PCPE-BRP3150 RJ3150 3" Mobile Receipt & Label Printer (USB, serial,

Bluetooth & Wi-Fi)

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



TD2000 Series 2" Portable Printers

2.2" labelling & receipt print solutions with spindle-less design to accommodate 5"diameter rolls. Options for TD2120N and TD2130N include Touch Display unit, Battery Base, Lithium Battery, Wi-Fi and Bluetooth connectivity.

Part No.: PCPE-BRP2020 TD2020

PCPE-BRP2120 TD2120N (200dpi, with optional WiFi & Bluetooth) TD2130N (300dpi, with optional WiFi & Bluetooth)



DS Mobile Scanners

Powered by your laptop's USB, DS scanners allow you to scan up to A4 size at up to 600dpi, and save, manipulate and share your files away from your desk

Part No.: PCPE-BRPDS62 USB single scanner

PCPE-BRP720D USB 2-sided scanner

PCPE-BRPDS82 Wireless, single sided scanner











PROFESSIONAL SERVICES

SIM Installation

Part No: PCPE-PSSIMIN

Asset Tagging

Standard, using CPE label set.
Part No: PCPE-PSATAG1

Information Management Bundle

IMEI, MAC, SIM, ASSET reporting.

Part No: PCPE-PSATAGB

MAC Address Stickers

Applied to unit

Part No: PCPE-PSMACAD

Customer Branding

Part Nos:

• PCPE-PSBRAND - Logo badge & BIOS logo

PCPE-PSLOGOB - Logo badge only

• PCPE-PSBIOSL - BIOS logo only

Solution Packaging

Up to 10 items packaged together in a box.

Does not include custom designed case.

Part No: PCPE-PSSPACK

Customised Deployment / Logistics

Part No: PCPE-PSCDL01

Price on Request.

User Profile Setup

Part No: PCPE-PSITS01

Price on Request.

Bespoke Training Material

Part No: PCPE-PSBTM01

Price on Request

HDD / SSD Duplication

Does not include hardware.

Part No: PCPE-PSHDDD1

Price on Request









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* (TBC) *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* (TBC) *3 / 4 / 5 (4 & 5 year options include Extended Warranty)

Extended Battery Warranty (3, 4 or 5 years)

Panasonic's Extended Battery Damage Warranty provides protection against battery failure for up to 5 years, maintaining performance beyond the standard 6 month cover.

Part No.: CF-LESPBAEW* *3/4/5

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 Part Nos.:

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

Toughbook Smart Service

Real time analytics showing the health and performance of your estate of mobile devices, focussing on areas such as battery life, data usage, disruptions and connectivity.

Part No.: CF-LESPSSSM* *3/5 Smart Service self-managed licence

CF-LESPSSPM* *3 / 5 Smart Service Panasonic-managed licence







SOFTWARE SOLUTIONS

/ABSOLUTE"

Absolute Data and Device Security

Patented technology to centrally secure Toughbook or Toughpad devices for unrivalled endpoint security and data risk management.

Part Nos:

PCPE-ABSDPM* 1/2/3/4/6 Absolute DDS Premium 1/2/3/4/5 yrs
 PCPE-ABSDPR* 1/2/3/4/6 Absolute DDS Professional 1/2/3/4/5 yrs

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)



Fusionpipe QuickID

QuikID™ offers convenient and secure end-user authentication and data security that increases productivity, is cost-effective, easy to use, deploy and manage.

Part Nos:

PCPE-FUSP1YR
 PCPE-FUSP3YR
 PCPE-FUSP5YR
 QuickID with proximity lock – 1 year licence
 QuickID with proximity lock – 3 year licence
 QuickID with proximity lock – 5 year licence



SOTI MobiControl

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

Part Nos:

• PCPE-SOTMCO* 1/2/3/5 Perpetual & Maintenance (1, 2, 3 or 5 yrs)

• PCPE-SOTMCL* 1/2/3/5 Cloud – Device License & hosting (1, 2, 3 or 5 yrs)

PCPE-SOTRECL
 PCPE-SOTREPE
 PCPE-SOTRESA
 SOTI 12 month cloud renewal
 SOTI 12 month SAAS subscription

Please refer to separate data sheets for full details of each software offering.







ACCESSORY SUMMARY 1

Solution Type	Part Number	Description
Power Management	CF-AA6373AE/G/T/D	AC Power Supply
	FZ-VEBQ11U	Desktop Port Replicator
	PCPE-LNDAC01	AC/DC Combo Adaptor
	CF-LND1224A (TBC)	Car Charger (120W, 12-32 VDC)
Styluses	CF-VNPQ11U	Panasonic Capacitive Stylus
	CF-VNT002U	Stylus Tether
Keyboards	PCPE-KEYB	Mini USB Keyboard
	PCPE-MMRK01E/F/G	Rugged USB Keyboard
	PCPE-ACDSUK1/FR1	Mini Rugged Bluetooth Keyboard
	PCPE-ACCABK1/2/3/4	Mini Antibacterial USB Keyboard
	PCPE-IKLK770	Compact Backlit USB Keyboard
	PCPE-IKSLK01/2	Backlit Industrial USB Keyboard
	CF-VNC001W	Cleaning Cloth for LCD
Protection &	CF-VPF066U	Shatterproof Protective LCD film
Security	PCPE-KENLOK1	Kensington Lock
	PCPE-LDY0454	USB Port Blocker
	PCPE-CRDLLP2	Semi-Rugged 4G/WiFi Router
Connectivity	PCPE-CRDSOL1	Semi-Rugged 4G/WiFi Router with MIMO Antenna
	PCPE-CRDL110	Rugged 4G/WiFi Router
	PCPE-LANCAB1	LAN Port Saver Cable
	PCPE-ZYWAN30	Wireless USB Adaptor
	PCPE-FCDVR05	Slimline External CD/DVD Writer
Other Peripherals	PCPE-FCDVR04	Slimline External Blu-Ray Writer
	PCPE-LDY43150	USB 3.0 Multi Card Reader
	PCPE-CRRFID1	USB RFID Reader
	PCPE-SMBCR01	Mobile 2D Barcode Scanner
	PCPE-LDY4317	USB 3.0 to HDMI Adaptor
	PCPE-LDY2998	4 Port USB 2.0 Hub







ACCESSORY SUMMARY 2

Solution Type	Part Number	Description
	FZ-VSTQ11U	Panasonic FZ-Q2 Rotating Hand Strap
	PCPE-INFQ1H1	Alternative FZ-Q2 Rotating Hand Strap
	PCPE-INFQ1P1	FZ-Q2 Portfolio Case (Tablet Only)
	PCPE-INFQ1A0	FZ-Q2 Always On case (Tablet only)
	TBC	FZ-Q1 Mobility Bundle
	PCPE-INFUVA1	User Harness
	PCPE-SYSSSB1	Breakable Shoulder Strap
	PCPE-INFSS01	Standard Shoulder Strap
	PCPE-INFSS02	Deluxe Shoulder Strap
Carrying	PCPE-INFGNDS	Generic DuraStrap
Solutions	PCPE-DCTBAG6	Multi Compact Case
	PCPE-CCI7652	Legacy 16" Double Laptop Case
	PCPE-WENSYN1	Synergy 15.4" Laptop Rucksack
	PCPE-DCTBAG7	Top Traveller PRO Bag
	PCPE-INFLEX1	Executive Bag
	PCPE-INFLEX2	Executive Plus Bag
	PCPE-INFBPK1	General Backpack
	PCPE-DCT0911	Multi Roller Eco Case
	PCPE-INFCOM2	ComUniversal Case
	PCPE-DCT0911	Multi-Roller Eco Case
	PCPE-BRPMW26	MW-260 A6 Mobile Printer (with USB & Bluetooth)
	PCPE-BRPJ723	A4 mobile printer with USB
	PCPE-BRPJ773	A4 mobile printer with Bluetooth connectivity
Mobile Print and Scanning Solutions	PCPE-BRPJ763	A4 mobile printer with Wi-Fi and AirPrint support
	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)
	PCPE-BRP2020	TD2020 Mobile Printer (200 dpi)
	PCPE-BRP2120	TD2120N Mobile Printer (200dpi, with optional Wi-Fi & Bluetooth)
	PCPE-BRP2130	TD2130N Mobile Printer (300dpi, with optional Wi-Fi & Bluetooth)
	PCPE-BRPDS62	USB single scanner
	PCPE-BRP720D	USB 2-sided scanner
	PCPE-BRPDS82	Wireless, single sided scanner







ACCESSORY SUMMARY 3

Solution Type	Part Number	Description
Professional Services	PCPE-PS20GIM	Disk Imaging
	PCPE-PSMACAD	MAC Address Stickers
	PCPE-PSSIMIN	SIM Installation
	PCPE-PSATAG1	Asset Tagging
	PCPE-PSATAGB	Information Management Bundle
	PCPE-PSATAG1	Solution Packaging
	PCPE-PSBRAND	Logo badge & BIOS logo
	PCPE-PSLOGOB	Logo badge only
	PCPE-PSBIOSL	BIOS logo only
	PCPE-PSITS01	User Profile Setup
	PCPE-PSCDL01	Customised Deployment / Logistics
	PCPE-PSHDDD1	HDD / SSD Duplication
	PCPE-PSBTM01	Bespoke Training Material
Lifecycle Support Solutions	FZ-LESPEW5	Extended Warranty
	CF-LESPAD* 3/5 (TBC)	Accidental Damage Warranty (3 or 5 years)
	CF-LESPBAEW* 3/4/5 (TBC)	Extended Battery Warranty (3 to 5 years)
	CF-LESPHDEW *3/4/5	Hard Drive Warranty
	CF-LESPPD* 3/4/5/	Panasonic Dock Extended Warranty – 3, 4 or 5 years
	CF-LESPND* 3/4/5/	Third Party Dock Extended Warranty – 3, 4 or 5 years
	CDS-LESPAD* 3/4/5	Panasonic Dock Accidental Damage Warranty - 3, 4 or 5 years
	CDS-LESPTAD* 3/4/5	3rd Party Dock Accidental Damage Warranty - 3, 4 or 5 years
	CF-LESPSSSM*	Toughbook Smart Service – Self-Managed
	CF-LESPSSPM*	Toughbook Smart Service – Panasonic Managed

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