

Solution Guide TOUGHBOOK FZ-M1 mk3 & FZ-B2 mk2







TOUGHBOOK FZ-M1

POCKET SIZE, FANLESS, FULLY RUGGED WINDOWS 10 PRO TABLET WITH 7" OUTDOOR DISPLAY

The fully rugged TOUGHBOOK FZ-M1 sets the new benchmark for outdoor tablets making it ideal for field workforces in challenging environments. With its capacitive 10-finger multi-touch outdoor display and flexible configurations, this Windows 10 Pro tablet has been designed to optimise the efficiency of field workers. It benefits from various connectivity options to ensure data is always available when needed and gives business users the legacy options they require in a compact, fully rugged and lightweight form factor.

Standard Model

- Intel® Core™ i5-7Y57 vPro Processor
- Windows 10 Pro
- Fanless design
- Intel graphics 615
- 7" WXGA (1280x800) outdoor display (up to 700cd/m2)
- Capacitive 10 finger multi-touchscreen
- 180cm shock resistant*
- Water and dust resistant (IP65)*
- Up to 8 hours battery life
- Up to 18 hours battery life with high capacity battery (optional)
- User exchangeable battery
- Hot swap battery optional (in combination with business expansion module)

- Flexible configuration port (Serial, LAN, 2D Barcode Reader, USB 2.0)
- Integrated business expansion module (NFC, UHF RFID, Smartcard Reader, LAN + Serial, SD + Serial, Intel® Realsense, Thermal by FLIR)
- Lightweight weighs approx. 540g

Value Model

As above except with:

- Intel® Celeron™ N4100 Processor
- Intel HD graphics
- * Tested by an independent third party lab following MIL-STD-810G and IEC60529, Sections 13.4, 13.6.2, 14.2.5 and 14.3.











TOUGHBOOK FZ-B2

POCKET-SIZED, FULLY RUGGED, FAN-LESS ANDROID™ TABLET WITH 7" OUTDOOR DISPLAY

The fully rugged TOUGHBOOK FZ-B2 sets the new benchmark for outdoor viewable tablets making it ideal for field work forces in challenging environments. With its capacitive 10-finger multi-touch outdoor display and flexible configurations, this Android™ 6.0 tablet has been designed to optimise the efficiency of field workers. It benefits from various connectivity options to ensure data is always available when needed and gives business users the legacy options they require in a compact, fully rugged and lightweight form factor.

Standard Model

- Intel® Atom™ x5-Z8550 Processor
- Android 6.0 Marshmallow (including Android for work)
- Intel HD graphics 400
- Fan-less design
- 7" WXGA (1280x800) outdoor display (up to 500cd/m²)
- Capacitive 10 finger multi-touchscreen
- 150 cm shock resistant*
- Water and dust resistant (IP65)*
- Up to 8 hours battery life
- Up to 16 hours battery life with high capacity battery**

- User field exchangeable battery
- Hot-swap battery optional (in combination with business expansion module)
- Flexible configuration port (2D Barcode Reader, LAN)**
- USB 3.1 type C OTG port
- Integrated business expansion module (Smartcard Reader, Hot Swap Battery, NFC)**
- Lightweight design: weighs approx. 540g / 0.54 Kg
- *Tested by Panasonic Factory
- *Optional







TOUGHBOOK FZ-M1 & FZ-B2 ACCESSORY ECOSYSTEM





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 <u>business.panasonic.co.uk/computer-product/COMPASS</u> to find out more.





Panasonic BUSINESS

POWER MANAGEMENT SOLUTIONS

Standard Battery Pack

Part No: FZ-VZSU94W

✓ FZ-M1 and FZ-B2



Long-life Battery Pack

Part No: FZ-VZSU95W

✓ FZ-M1 and FZ-B2



AC Power Supply

Part No: CF-AA6373A* E/G/T/D

*E :UK; G: Continental; T: Italian; D: Swiss

✓ FZ-M1 and FZ-B2



AC/DC Combo Adaptor

Part No: PCPE-LNDAC01

✓ FZ-M1 and FZ-B2



Car charger (12 - 16VDC)

EIAJ & TypeA both, 80W

Part No: CF-LND80S FD/BW*

*FD: with vehicle plug; BW:

bare wire

✓ FZ-M1 and FZ-B2



Car charger (12 - 32VDC)

EIAJ & TypeA both, 80W

Part No: CF-LND8024 FD/BW*

*FD: with vehicle plug; BW:

bare wire

✓ FZ-M1 and FZ-B2



4-bay Battery Charger

Does not include AC adaptor. CF-AA5713A or CF-6503A2 required.

Accommodates both FZ-VZSU94W and FZ-VZSU95W

Part No: FZ-VCBM11U

✓ FZ-M1 and FZ-B2



Car Charger For Forklifts

Part Nos:

PCPE-LNDFH11: 70-110VPCPE-LNDFH32: 12-32V

• PCPE-LNDFH60: 20-60VDC

FUPE-LINDFHOU: 20-00VL

✓ FZ-M1 and FZ-B2



Mil Spec Vehicle Charger

90W (11 to 32VDC)

Part No: CF-LNDMLSTD

✓ FZ-M1 and FZ-B2







Panasonic BUSINESS

PRODUCTIVITY SOLUTIONS

USB Mini Keyboard with Integrated Touchpad

Black, US English
Part No: **PCPE-KEYB**

✓ FZ-M1 and FZ-B2



Rugged USB Keyboard

Part No: PCPE-MMRK01*

*E: English; F: French; G:

German

✓ FZ-M1 and FZ-B2



Mini Rugged Wireless Keyboard

With Bluetooth

Part No: PCPE-ACDS*

*UK1: UK; FR2: French

✓ FZ-M1 and FZ-B2



Replacement Capacitive Stylus Pen

Part No: FZ-VNPM11U

✓ FZ-M1 and FZ-B2



Capacitive Stylus Pen

Part No: PCPE-LDYST01

✓ FZ-M1 and FZ-B2



Stylus Tether

Part No: PCPE-INFUVA2

✓ FZ-M1 and FZ-B2



Rugged Bluetooth Barcode Scanner

IP 54 rating.

Part Nos:

 PCPE-SMSD73* - 1D barcode Scanner

 PCPE-SMSD75* - 1D & 2D barcode scanner

(*0: Grey; 1: Orange; 2: Green)

✓ FZ-M1 and FZ-B2



USB External Disc Drive

PCPE-FCDVR06 - Blu-ray

• PCPE-FCDVR05 - CD/DVD

✓ FZ-M1 Only



USB RFID Reader

Part No: PCPE-CRRFID1

✓ FZ-M1 and FZ-B2



USB 3.0 Multi Card Reader

5 memory card slots. Part No: PCPE-LDY43150

✓ FZ-M1 and FZ-B2









CONNECTIVITY SOLUTIONS

Fully Rugged Wireless Router

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

Part No: PCPE-CRDL110

✓ FZ-M1 and FZ-B2



LAN Port Saver Cable
Part No: PCPE-LANCAB1

✓ FZ-M1 and FZ-B2



Wireless USB Adapter

Part No: PCPE-ZYWAN30

✓ FZ-M1 Only



SECURITY & PROTECTION SOLUTIONS

Kensington Lock

Part No: PCPE-KENLOK1

✓ FZ-M1 and FZ-B2



LCD Protective Film

Replacement for protective film pre-installed on

TOUGHBOOK

Part No: FZ-VPFM11U

✓ FZ-M1 and FZ-B2



LCD Screen Cleaning Cloth

Part No: CF-VNC001W

MOQ: 10 pcs

✓ FZ-M1 and FZ-B2







Panasonic BUSINESS

CARRYING SOLUTIONS

Panasonic X-Hand Strap for FZ-M1 / FZ-B2

Part No: FZ-VSTM11U

✓ FZ-M1 and FZ-B2



Panasonic Rotating X-Hand Strap for FZ-M1 / FZ-B2

Part No: FZ-VSTM12U

✓ FZ-M1 and FZ-B2



Panasonic Hand Strap for FZ-M1 / FZ-B2 with MSR

Accommodates FZ-M1 / FZ-B2 with mag stripe reader option

Part No: FZ-VSTM13U

✓ FZ-M1 and FZ-B2



Panasonic Shoulder Strap Case for FZ-M1 / FZ-B2

Part No: FZ-VNSM12U

✓ FZ-M1 and FZ-B2



Leather Case for FZ-M1 / FZ-B2

With Screen Flap

Part No: PCPE-SYSM101

✓ FZ-M1 and FZ-B2



Breakable Velcro Shoulder Strap

Size: 1170 x 30 mm / 46 x 1.2' (1270 mm / 50" with clips)

Part No: PCPE-SYSSSB1

✓ FZ-M1 and FZ-B2



FZ-M1 Easel Case

Accommodates standard and extended battery. Slot for Bluetooth keyboard. **Keyboard not supplied.**Order PCPE-ACDS* UK1/FR1 separately.

Dimensions: 246 x 156 x 80mm / 9.7 x 6.1 x 3.1"

Weight: 396.7g / 0.87lb Part No. **PCPE-SYS1576**

✓ FZ-M1 and FZ-B2



FZ-M1 / FZ-B2 Synthetic Case

No Shoulder Strap. Hand strap attached to case. Accommodates extended battery option. Not compatible with gadget option.



Part Nos:

PCPE-SYSM104

PCPE-SYSM105

PCPE-SYSM107

with removable screen cover without screen cover

without screen cover, with breakable Velcro strap (PCPE-SYSSSB1)

✓ FZ-M1 and FZ-B2





Panasonic BUSINESS

CARRYING SOLUTIONS

FZ-M1 / FZ-B2 Shoulder Strap

Weight: .07 kg / 2.6 oz

Size: 152 x 222 x 81 mm /

6.0 x 8.75 x 1.5"

Part No: PCPE-INFM1SS

✓ FZ-M1 and FZ-B2



FZ-M1 / FZ-B2 Always-On Case

Weight: .16 kg / 5.6 oz

Size: 159 x 222 x 38 mm / 6.25

x 8.75 x 1.75"

Part No: PCPE-INFM1A0

✓ FZ-M1 and FZ-B2



FZ-M1 / FZ-B2 Belt Holster

Comes with shoulder strap

Weight: 150g + belt (7g) / 5.4 oz +

belt (2.4 oz)

Size: 159 x 216 x 51 mm / 6.25 x

8.5 x 2.0"

Part No: PCPE-INFM1BH

✓ FZ-M1 and FZ-B2



FZ-M1 / FZ-B2 Portfolio Case

Weight: 260g / 9.2 oz.

Size: 216 x 152 x 44.5 cm / 8.5 x

6.0 x 1.75"

Part No: PCPE-INFM1P* 1/2/3

*1:Black, 2:Blue, 3:Red.

MOQ applies for Blue and Red.

✓ FZ-M1 and FZ-B2



Standard Shoulder Strap

For use with cases with Drings.

Part No: PCPE-INFSS01

✓ FZ-M1 and FZ-B2



Generic DuraStrap

Waterproof and cleanable

shoulder strap

Part No: PCPE-INFGNDS

✓ FZ-M1 and FZ-B2









CARRYING SOLUTIONS

Top Traveler PRO Bag – Black

For devices with screen sizes 14"-15.6"

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

✓ FZ-M1 and FZ-B2



Synergy Laptop Rucksack

For devices with screen sizes up to 15.6"

Size: 254 x 330 x 460 mm / 10

x 13 x 18"

Weight: 1 kg / 2.2 lbs

Part No: PCPE-WENSYN1

✓ FZ-M1 and FZ-B2



Legacy 16" Double Laptop Case

Size: 380 x 430 x 110 mm / 15

x 17 x 4.3"

Part No: PCPE-CCI7652

✓ FZ-M1 and FZ-B2









DOCKING SOLUTIONS

FZ-M1 / FZ-B2 Desktop Port Replicator

Full Port Replication: LAN; HDMI; VGA; Serial; 2 x USB 3.0; DC-in

Lite Port Replication: LAN; 2 x USB 3.0; DC-in

Size: 24.5 x 17.0 x 11.5 cm

Part Nos:

FZ-VEBM11U - Lite Port Replication
 FZ-VEBM12U - Full Port Replication
 ✓ FZ-M1 and FZ-B2
 ✓ FZ-M1 only



*Ports not available on Lite dock

FZ-M1 / FZ-B2 Passive Mount

Non-electronic mount for FZ-M1 and FZ-B2.

VESA 75 mounting pattern.

Not lockable

Not suitable for vehicle mounting

Part No: PCPE-CDSM1PM

✓ FZ-M1 and FZ-B2









Panasonic BUSINESS

DOCKING SOLUTIONS

FZ-M1 Vehicle Dock

Full port replication: 1 x LAN; 1 x VGA; 1 x HDMI; 1 x Serial; 2 x 3.0 USB

Lite port replication: 1 x LAN; 2 x USB 2.0 Size: 218 x 201 x 76 mm / 8.6 x 7.9 x 3.0"

Part Nos:

- PCPE-HAVM101 Full port replication, with dual antenna pass-through
- PCPE-HAVM102 Full port replication, without dual antenna pass-through
- ✓ FZ-M1 only
- PCPE-HAVM103 Lite port replication, with dual antenna pass-through
- PCPE-HAVM104 Lite port replication, without dual antenna pass-through
- ✓ FZ-M1 and FZ-B2



With full port replication: 1 x LAN; 1 x VGA; 1 x HDMI; 1 x Serial; 2 x 3.0 USB; DC-in

Size: 20.6 x 24.5 x 9.1 cm

Part Nos: PCPE-GJM1V01 - With Dual Antenna Pass-Through

PCPE-GJM1V02 - W/O Dual Antenna Pass-Through

✓ FZ-M1 only

FZ-M1 / FZ-B2 Value Vehicle Dock

With reduced port replication: 1 x LAN; 2 x USB 2.0; DC-in

Size: 20.6 x 24.5 x 9.1 cm

Part Nos: PCPE-GJM1V03 - With Dual Antenna Pass-Through

PCPE-GJM1V04 - W/O Dual Antenna Pass-Through

PCPE-GJM1V05 - Non-Electronic version

✓ FZ-M1 and FZ-B2





*Ports not available on Lite version

FZ-M1 / FZ-B2 Lite Vehicle Dock

Size: 18.4 x 22.3 x 15.9 cm

Part Nos:

- PCPE-0CM1CD1 w/o Dual Antenna Pass-Through
- PCPE-0CM1CD3 with Dual Antenna Pass-Through
- PCPE-OCM1CD4 Non electronic version

√ FZ-M1 and FZ-B2







Panasonic

BUSINESS

MOBILE PRINT / SCAN SOLUTIONS

MW Series A6 & A7 Lightweight Printers

✓ FZ-M1 & FZ-B2

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

✓ FZ-M1 & FZ-B2

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 PJ722 A4 mobile printer, 200 dpi with USB

PCPE-BRPJ723 PJ723 A4 mobile printer, 300 dpi with USB

PCPE-BRPJ762 PJ762 A4 mobile printer, 200dpi with USB & Bluetooth PCPE-BRPJ763 PJ763 A4 mobile printer, 300 dpi with USB & Bluetooth PCPE-BRPJ773 PJ773 A4 mobile printer, 300 dpi with USB, Wi-Fi and

AirPrint



RJ Series Mobile Printers

✓ FZ-M1 & FZ-B2

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

Part No.: PCPE-BRP2030 RJ2030 2" ticket/receipt printer (USB & Bluetooth)

PCPE-BRP2050 RJ2050 2" ticket/receipt printer (USB, Bluetooth & WiFi)

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

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

✓ FZ-M1 & FZ-B2

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) PCPE-BRP2130 TD2130N (300dpi, with optional WiFi & Bluetooth)



DS Mobile Scanners

✓ FZ-M1 & FZ-B2

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







Panasonic BUSINESS

PROFESSIONAL SERVICES

Custom BIOS

Part Nos:

- PCPE-PSBIOSB Custom BIOS Service Bronze
- PCPE-PSBIOSS Custom BIOS Service Silver
- PCPE-PSBIOSG Custom BIOS Service Gold

✓ FZ-M1 only

Android Installation

Part No: PCPE-PSANDRD

Price on Request ✓ FZ-B2 only



SIM Installation

Part No: PCPE-PSSIMIN

✓ FZ-M1 & FZ-B2

Information Management Bundle

IMEI, MAC, SIM, ASSET reporting. Part No: **PCPE-PSATAGB**

✓ FZ-M1 & FZ-B2

Customer Branding

Logo badge on device casing or bezel.

Part No: PCPE-PSLOGOB

Price on Request. ✓ FZ-M1 & FZ-B2

Customised Deployment / Logistics

Part No: PCPE-PSCDL01

Price on Request. ✓ FZ-M1 & FZ-B2

Bespoke Training Material

Part No: PCPE-PSBTM01

Price on Request ✓ FZ-M1 & FZ-B2

Custom Imaging

Part Nos:

- PCPE-PSIMSP1 Image Support / Creation (per day)
- PCPE-PSIMSP2 On Site Image Support / Creation (per day)
- ✓ FZ-M1 only

Advanced FOTA Service

Part No:

• PCPE-XFOTA01 1 year

• PCPE-XFOTA03 3 year

✓ FZ-B2 only

Asset Tagging

Standard, using CPE label set.

Part No: PCPE-PSATAG1

✓ FZ-M1 & FZ-B2

MAC Address Stickers

Applied to unit

Part No: PCPE-PSMACAD

✓ FZ-M1 & FZ-B2

Solution Packaging

Up to 10 items packaged together in a box. Does not include custom designed case.

Part No: PCPE-PSSPACK

✓ FZ-M1 & FZ-B2

User Profile Setup

Part No: PCPE-PSITS01

Price on Request. ✓ FZ-M1 & FZ-B2

HDD / SSD Duplication

Does not include hardware.
Part No: PCPE-PSHDDD1

Price on Request ✓ FZ-M1 & FZ-B2







LIFECYCLE SUPPORT SOLUTIONS

Extended Warranty (4 or 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 TOUGHBOOK.

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

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

Standard 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







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
 CF-LESPSSM5
 CF-LESPSSPM3
 CF-LESPSSPM3
 CF-LESPSSPM5
 CF-LESPSSPM5
 Syear Smart Service Panasonic-managed licence
 5 year Smart Service Panasonic-managed licence

Smart Battery Warranty

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 3 year Smart Battery Warranty

Smart Battery Monitor

The same Smart Battery Monitoring software that is used in our Smart Battery Warranty is also available to purchase on its own. Can be deployed to all TOUGHBOOK models at any time. Replacement batteries to be purchased separately.

Part Nos:

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

Smart Device Monitor

The Smart Device monitor reports on device usage in detail, providing critical information on device locations, user experience (including drop detection) and utilisation. Can be deployed across all TOUGHBOOK models at any time.

Part Nos:

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







PREMIER ISV PARTNERS





Absolute Data and Device Security

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

Part Nos:

PCPE-ABSDPM* 1/2/3/4/6 Absolute Resilience 1/2/3/4/5 yrs
 PCPE-ABSDPR* 1/2/3/4/6 Absolute Control 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)

SOTI

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



Sygic

Sygic Professional GPS Navigation with SDK for fleets and enterprise ready Maps for fleet management, tracking, route planning and optimization solutions are trusted by more than 2000 fleets in fields of transportation, logistics, parcel delivery, field work, automotive, utilities, emergency and communal services.

Part numbers available upon request.







CERTIFIED ISV 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: https://www.staylinked.com/panasonic



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: http://openfleet.logusgroup.com/



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 AI-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/en-gb/business/backup/



GPC

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/







ACCESSORY SUMMARY 1

Solution Type	Part Number	Description
Power Management	FZ-VZSU94W	Standard Li-ion Battery Pack
	FZ-VZSU95W	Long Life Li-ion Battery Pack
	CF-AA6373A* E/G/T/D	AC Power Supply
	PCPE-LNDAC01	AC/DC Combo Adaptor
	CF-LND8024 FD/BW	Car charger EIAJ & TypeA both, 80W (12 - 32VDC)
	CF-LND80-S FD/BW	Car charger EIAJ & TypeA both, 80W (12 - 16VDC)
	CF-LNDMLSTD	Mil Spec Vehicle Charger
	PCPE-LNDFH11	Car Charger (70-110V) For forklift
	PCPE-LNDFH32	Car Charger (12-32V) For forklift
	PCPE-LNDFH60	Car Charger (20-60VDC) For forklift
	FZ-VCBM11U	4-bay Battery Charger
	PCPE-KEYB	USB Mini Keyboard with Integrated Touchpad (US English)
Keyboards	PCPE-MMRK01* E/F/G	Rugged USB Keyboard
	PCPE-ACDS* UK1/FR2	Mini Rugged Wireless Keyboard (UK1: UK; FR2: French)
	FZ-VNPM11U	Replacement Capacitive Stylus Pen
Styluses	PCPE-LDYST01	Capacitive Stylus Pen
	PCPE-INFUVA2	Toughmate Stylus Tether
	PCPE-SMSD73* 0/1/2	1D barcode Scanner (*0: Grey; 1: Orange; 2: Green)
	PCPE-SMSD75* 0/1/2	1D & 2D barcode scanner (*0: Grey; 1: Orange; 2: Green)
Peripherals	PCPE-CRRFID1	USB RFID Reader
	PCPE-FCDVR06	External USB Blu-Ray Drive
	PCPE-FCDVR05	External USB CD/DVD-RW Drive
Memory	FZ-WSDM11251	256GB SSD for FZ-M1 / FZ-B2
	PCPE-CRDL110	Rugged 4G/WiFi Router
Connectivity	PCPE-LANCAB1	LAN Port Saver Cable (compatible with LAN port option)
Connectivity	PCPE-ZYWAN30	Wireless USB Adapter
	PCPE-LDY43150	USB 3.0 Multi Card Reader
D 1 1 0	PCPE-KENLOK1	Kensington Lock
Protection &	FZ-VPFM11U	LCD Protective Film
Security	CF-VNC001W	Cloth for LCD
	FZ-VSTM11U	Panasonic X-Hand Strap for FZ-M1 / FZ-B2
	FZ-VSTM12U	Panasonic Rotating X-Hand Strap for FZ-M1 / FZ-B2
	FZ-VSTM13U	Panasonic Hand Strap for FZ-M1 / FZ-B2 with MSR
Carrying Solutions	FZ-VNSM12U	Panasonic Shoulder Strap Case for FZ-M1 / FZ-B2
	PCPE-WENSYN1	Synergy 15.6" Backpack
	PCPE-DCTBAG7	Top Traveler PRO bag (14"-15.6") Black
	PCPE-SYSM101	FZ-M1 / FZ-B2 Leather Case
	PCPE-SYSM104	FZ-M1 / FZ-B2 Synthetic Case with screen flap
	PCPE-SYSM105	FZ-M1/ FZ-B2 Synthetic Case without screen flap







ACCESSORY SUMMARY 2

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Solution Type	Part Number	Description	
Carrying Solutions	PCPE-SYSSSB1	Breakable Velcro Shoulder Strap	
	PCPE-INFM1SS	FZ-M1 / FZ-B2 Shoulder Strap	
	PCPE-INFM1A0	FZ-M1 / FZ-B2 Always-On Case	
	PCPE-INFM1BH	FZ-M1 / FZ-B2 Belt Holster	
	PCPE-INFM1P* 1/2/3	FZ-M1 / FZ-B2 Portfolio Case (*1:Black, 2:Blue, 3:Red)	
	PCPE-SYS1576	FZ-M1 / FZ-B2 Easel Case with Bluetooth Keyboard	
	PCPE-INFGNDS	Generic DuraStrap	
	PCPE-INFSS01	Standard Shoulder Strap	
	PCPE-CCI7652	Legacy 16" Double Laptop Case	
	FZ-VEBM11U	FZ-M1 Full Desktop Port Replicator	
	FZ-VEBM12U	FZ-M1 & FZ-B2 Lite Desktop Port Replicator	
Doolsing	PCPE-CDSM1PM	FZ-M1/B2 Passive Mount	
Docking Solutions	PCPE-HAVM1* 01/02/03/04	FZ-M1/B2 Vehicle Dock	
Solutions	PCPE-GJM1V*01/02	FZ-M1 Standard Vehicle Dock	
	PCPE-GJM1V*03/04/05	FZ-M1 / FZ-B2 Value Vehicle Dock	
	PCPE-0CM1CD* 1/3/4	FZ-M1 / FZ-B2 Lite Vehicle Dock	
	PCPE-BRP145B	MW-145BT A7 Portable Printer (with USB & Bluetooth)	
	PCPE-BRPMW26	MW-260 A6 Mobile Printer (with USB & Bluetooth)	
	PCPE-BRPJ722	PJ722 A4 mobile printer, 200 dpi with USB	
	PCPE-BRPJ723	PJ723 A4 mobile printer, 300 dpi with USB	
	PCPE-BRPJ762	PJ762 A4 mobile printer, 200dpi with USB & Bluetooth	
	PCPE-BRPJ763	PJ763 A4 mobile printer, 300 dpi with USB & Bluetooth	
	PCPE-BRPJ773	PJ773 A4 mobile printer, 300 dpi with USB, WiFi and AirPrint	
	PCPE-BRP2030	RJ2030 2" ticket/receipt printer (USB & Bluetooth)	
	PCPE-BRP2050	RJ2050 2" ticket/receipt printer (USB, Bluetooth & WiFi)	
	PCPE-BRP2140	RJ2140 2" ticket and label printer (USB & WiFi)	
Mobile	PCPE-BRP2150	RJ2150 2" ticket and label printer (USB, Bluetooth & WiFi	
Printing	PCPE-BRP3050	RJ3050 Mobile Receipt Printer (with USB, serial, Bluetooth & Wi-Fi)	
Solutions	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 sided scanner	
	PCPE-BRP720D	USB double sided scanner	
	PCPE-BRPDS82	Wireless singles sided scanner	







ACCESSORY SUMMARY 3

Solution Type	Part Number	Description
Professional Services	PCPE-PSBIOS B/S/G	Custom BIOS Service (Bronze / Silver / Gold)
	PCPE-PSANDRD	Android Installation
	PCPE-XF0TA01/03	Advanced FOTA Service (1 year / 3 year)
	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-PSMACAD	MAC Address Stickers
	PCPE-PSLOGOB	Custom logo badge
	PCPE-PSSPACK	Solution Packaging
	PCPE-PSCDL01	Customised Deployment / Logistics
	PCPE-PSITS01	User Profile Setup
	PCPE-PSBTM01	Bespoke Training Material
	PCPE-PSHDDD1	HDD / SSD Duplication
	FZ-LESPEW5	Extended Warranty
	FZ-LESPAD* 3/5	Accidental Damage Warranty (3 or 5 years)
	CF-LESPBASS3	Smart Battery Warranty
	CF-LESPBAEW* 3/4/5	Extended Battery Warranty (3 to 5 years)
Lifecycle	CF-LESPHDEW *3/4/5	Hard Drive Warranty
Support Solutions	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
Software Solutions	PCPE-ABSDPM* 1/2/3/4/6	Absolute Resilience
	PCPE-ABSDPR* 1/2/3/4/6	Absolute Control
	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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