



WINDOWS 11 PRO FULLY RUGGED TABLET WITH 12" OUTDOOR FULL-HD DISPLAY

TOUGHBOOK 33 mk4 Tablet

TOUGHBOOK 33 TABLET, the 12.0" fully rugged device with hot swappable twin batteries and highly configurable capabilities brings unrivalled flexibility and performance for mobile business computing. Thanks to the optional detachable keyboard, the TOUGHBOOK 33 TABLET offers the best of all worlds for mobile workers. Target industries for the device include field service workers, maintenance and service technicians in utilities and telecommunications, as well as government agencies, defence, the police and other emergency services.

Key Features

Intel Core™ i5-1345U vPro™ Processor or Intel Core™ i7 1370P vPro™ Processor

Windows 11 Pro

12.0" Active Matrix (TFT) colour LCD 2160 x 1440 (QHD) LCD with sunlight-viewable glove-enabled capacitive touchscreen (up to 1.200cd/m²), IP55 Digitiser

IP65 Water and dust resistant*** Tested against MILSTD810H***

Long battery life of up to 7.5 hours with hot swap

TOUGHBOOK





TOUGHBOOK 33 mk4 Tablet

Yesterday's Legend, Today's Leader.

TOUGH YET VERSATILE

The Panasonic TOUGHBOOK 33mk4 is a cutting-edge, rugged tablet designed for mobile workers, featuring out-of-the-box 5G connectivity that enhances performance, reliability, and data transfer speeds in various environments. This model can connect to 5G standalone networks, catering to the increasing demand for quick, secure data transfer in the context of IoT and AI applications. It boasts improved processing power with options for the Intel® Core™ i5 or i7 processors (both 13th generation, equipped with Intel vPro® Technology).

<https://eu.connect.panasonic.com/gb/en/toughbook/toughbook-33-series/toughbook-33-mk4-tablet>

Model	C-33mk4, 16GB RAM, 512GB SSD, 2x standard battery pack, IP55 digitiser pen
Operating System	Windows® 11 Pro
Mobile Computing Platform	Intel® Core™ i5-1345U vPro™ Processor or Intel® Core™ i7 1370P vPro™ Processor
Graphic Chip	Intel® Iris Xe Graphics (Built-in CPU)
RAM	16GB (max. 32GB) DDR4
Storage	512GB OPAL NVMe SSD (up to 2TB optional)
LCD	12.0" Active Matrix (TFT) colour LCD 2160 x 1440 (QHD) LCD with sunlight-viewable glove enabled capacitive touchscreen (up to 1.200cd/m ²), IP55 Digitiser
Wireless	Bluetooth: 5.3 + EDR Class 1 Wireless LAN: Intel Wi-Fi 6E AX211 Mobile Broadband*: 4G or 5G with physical SIM and eSIM support/ 5G comes with extended battery GPS*: U-Blox NEO-M9 Series LAN: IEEE 802.3 10Base-T /IEEE 802.3u 100BASE-TX /IEEE 802.3ab 1000BASE-T
Interfaces	Micro SD/SDXC Memory Card: project based Configuration port (Tablet)**: Serial, 2D Barcode Reader, 2nd USB 2.0 USB 3.2 Gen 1 Type A : x1 Thunderbolt 4 : x1 USB 2.0***: x1 HDMI: x1 LAN Port: x1 Headset: x1 DC-in: x1 Port Replicator: x1 Dual Antenna Connector: x1 Business Expansion Module***: Smart Card Reader, NFC, Fingerprint Reader
Front Camera	2 MP with IR / privacy shutter (Windows Hello compliant)
Rear Camera	8 mpixel with autofocus and LED flash
Sound	WAVE and MIDI playback, Intel High Definition Audio subsystem support
Security	TPM (TCG V2.0 compliant) Password security (supervisor password, user password, hard disc lock) Integrated hardware security lock slot
Pointing device: Touchscreen (Touch panel)	Dual Touch (10 Finger touch (Capacitive) & Digitizer)
Dimensions: Main Unit (WxHxD)	Standard Battery: 308.0 mm x 243.6 mm x 21.6 mm / 12.1" x 9.6" x 0.9" (without protruding parts) Extended Battery: 308.0 mm x 243.6 mm x 32.1 mm / 12.1" x 9.6" x 1.3" (without protruding parts)
Weight: Main Unit	Standard Battery: 1.54kg / 3.4lb Extended Battery: 1.9kg / 4.1lb
Battery Life	Standard: Approx 7.5 hours (Mobile Mark™ 25) Extended: Approx 15.5 hours (Mobile Mark™ 25)
Power Supply: AC Adaptor	Input: 100 V - 240 V AC, 50 Hz/ 60 Hz, Output: 15.6 V DC, 4.06A
Power Supply: Battery	Standard: x2 Li-Ion (3 cell, 22Whr) Extended: x2 Li-Ion (6 cell, 45 Whr) optional
Power Supply: Hot Swap	Hot swap, Standby function, ACPI BIOS
Drop resistance	MIL-STD 810H, 150cm***
Dust resistance	IEC529 (JIS C0920) IP6x***
Water resistance	IEC529 (JIS C0920) IPx5***
Operating temperature	MIL-STD 810H, -29 °C to 60 °C ***
Included in the box	Power Supply, Power Cord, Display cleaning cloth and User Manual
Footnote Description	* Optional ** One option exclusive possible in configuration port/ business expansion module *** Tested by an independent third party lab following MIL-STD-810H and IEC529, Sections 13.4, 13.6.2, 14.2.5 and 14.3

TOUGHBOOK 33: November 2024

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Mobile Solutions Business Division - Europe, Panasonic Connect GmbH, Hagenauer Straße 43, 65203 Wiesbaden, Germany