



**Panasonic TOUGHBOOK**

**PRODUCT  
SOLUTIONS FOR  
THE MINING  
INDUSTRY**

**TOUGHBOOK**

**intel.**



## Why choose TOUGHBOOK?

Mining is a tough environment. Whether you're out in the field, underground or in an open-pit, the range of tasks, hazards, situations and environments that workers are exposed to are inherently risky.

You need to know your equipment is going to pass the test and withstand the same extremes you do every day. That durability and sheer dogged strength is what you'll get with a Panasonic TOUGHBOOK.

Tough country. Tough industry. TOUGHBOOK.

When connectivity can make the difference between a good day and one you'd rather forget, you can rely on TOUGHBOOK for access to critical applications, real-time data and safety channels.

Panasonic TOUGHBOOK is the result of over 26 years of research, technology development and innovation. Not only is it a robust work tool, but it's built to give you more efficiency, productivity, and a better user experience. And when you need more support, we've got a range of mining-tough products and solutions to keep your digital connection secure even under the roughest conditions.

TOUGHBOOK can handle the reality of Australia's mining conditions, vibrations, drops and shocks included. So, whatever tough situation you find yourself in, there's no danger of your TOUGHBOOK failing.

Panasonic TOUGHBOOK. **The #1 trusted name in rugged mobile solutions.**

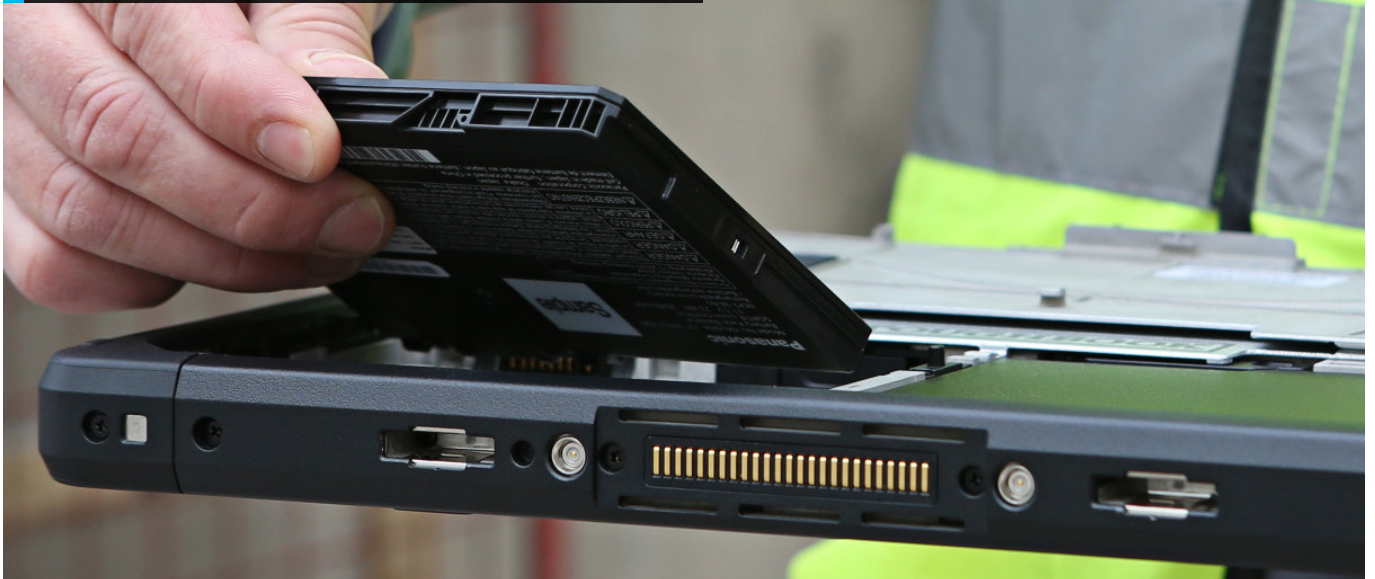
## Solution #1

# Tough enough to flex for all conditions

The environment you work in may always be changing, so can your TOUGHBOOK.

The newest range of TOUGHBOOK rugged laptops and tablets adopt a groundbreaking modular design, offering unrivaled flexibility in even the most demanding and unpredictable environments.

Featuring multiple user interchangeable options and unique modular expansion packs, TOUGHBOOK is now the most flexible and customisable rugged device ever.



Expansion areas are user upgradeable so changes can be easily done whilst in the field and include a number of options including Blu-Ray or DVD optical drives, authentication readers, additional inputs/outputs, long life batteries, specialised keyboards and secure storage drives.

This unparalleled customisation enables you to help futureproof your investment, simplify ordering and maintenance, and decrease downtime.

## Solution #2

# Industry highest level of hardware, software and identity protection

Data and device security is paramount.



Through deep integration between hardware, firmware and Windows 11 Pro, the latest generation of TOUGHBOOK rugged devices are certified as Microsoft Secured-core PCs and come equipped with an Intel® Core™ vPro® processor and NVMe OPAL SSD drives.

TOUGHBOOK offers the greatest protection from highly advanced threats & increasing risks of cyberattacks, now and in the future.

# Panasonic ProTect Warranty & Services



Mining is a demanding environment, and your equipment needs to be up to the task. Panasonic TOUGHBOOK devices have the industry's lowest failure rates but when something out of the ordinary happens, you need the right support.

The ProTect warranties and advanced services deliver this support enabling operations to:

- Minimise work disruptions
- Manage repair and recovery costs
- Get a high level of protection for your devices
- Access to our local after sales service team to get you back up and running as soon as possible.

## Standard & Extended Cover

All Panasonic TOUGHBOOK devices come with a 3 year standard warranty. If you need more coverage, Panasonic offers Extended Warranty cover to provide an additional 1 or 2 years cover to minimise repair costs and maximise the life cycle of your TOUGHBOOK.

## ProTect Rapid Response

Disruptions happen in all operations, but downtime is costly. Our Rapid Response offers fast, effective solutions with an advance-swap style device exchange and support. The team can dispatch fully functional devices to your people within the next business day, keeping your operations moving and minimising impacts.

## ProTect Accidental Damage

Mining often requires you to operate in tough environments that often sit outside traditional warranty conditions. Now, ProTect Accidental Damage provides protection against accidents or damage that occur even when devices are in these environments. Devices are covered for 3 years\*1 and can be extended up to 5 years.

## Capped Price Servicing

The Capped Price Servicing solutions deliver peace of mind that comes with transparent and affordable non-warranty servicing. Our experienced technicians use only genuine parts and the latest diagnostic tools to ensure that your TOUGHBOOK maintains its operational efficiency.

## On-Site Service

Device downtime doesn't have to slow you down thanks to our On-Site Service. Our technicians can come directly to your location, saving you time and money by removing the costs of transporting your device to a repair centre. We cover a range of services, including maintenance, repairs, and upgrades, ensuring that your TOUGHBOOK is running at peak performance.

## Makeover Service

Give your equipment a maintenance boost before your product's warranty expires. By choosing our end of warranty Makeover Service, you can prolong the lifespan of your TOUGHBOOK and enjoy the peace of mind that comes with knowing your equipment is performing at its best.

## Custom Cover

Every operation has its own unique challenges and conditions. That's why Panasonic now offers custom support and services. Our professional services team can design cover to fit your unique needs.

Ask us about our additional services designed to keep your operations up and running, such as our Smart Battery cover. This offer combines the power of smart battery technology, specialised device management tools, and rapid battery replacement to keep your devices running at peak performance.

For a full copy of our warranty terms and conditions please visit our website



## TOUGHBOOK G2



### Key Features

Intel® Core™ i5-1245U vPro™ processor  
(optional Intel® Core™ i7-1270P vPro™)

Windows 11 Pro

10.1" Active Matrix (TFT) IPSa colour LCD 1920 x 1200 (WUXGA) sunlight-viewable, glove & rain mode enabled capacitive touchscreen (up to 1000cd/m<sup>2</sup>) and IP55 digitiser

User interchangeable modular expansion areas

IP65 water and dust resistant, MIL-STD 810H certified\*

Long battery life of up to 7.5 hours (standard battery), 12 hours (optional extended battery). Mobile Mark™ 25.

The TOUGHBOOK G2 is the next generation rugged device for mobile workforces. It offers all the benefits of the latest technology, while maintaining important access to legacy systems. All of this, wrapped up in a more flexible, secure and ultimately even more useable device. The G2 is the industry's most popular TOUGHBOOK rugged Windows tablet that comes with the highest level of hardware, software and identity protection ready right out-of-the-box. A game changer for computing security.

## TOUGHBOOK 40



### Key Features

Intel® Core™ i5-1145G7 vPro™ Processor  
(optional Intel® Core™ i7-1185G7 vPro™)

Windows 11 Pro

14.0" Active Matrix (TFT) colour LCD 1920 x 1080 (FHD) with sunlight-viewable glove-enabled touchscreen (up to 1,200cd/m<sup>2</sup>)

Up to 8 user interchangeable modular expansion areas for ultimate customisation while in the field

Up to 180cm drop resistance\*, IP66 water and dust resistance, MIL-STD810H certified\*

Long battery life of up to 18 hours (standard battery), 36 hours (optional second battery)

The 14.0" fully-rugged Panasonic TOUGHBOOK 40 modular laptop breaks new ground offering unrivaled flexibility in even the most demanding and unpredictable environments with 8 user interchangeable modular areas including its unique modular expansion packs, making it an extremely customisable laptop. Blu-Ray or DVD optical drives, authentication readers, and IO ports are all user upgradeable. Its state-of-the-art design optimises thermals for maximum performance and its latest technology will ensure the TOUGHBOOK 40 will withstand the test of time



## TOUGHBOOK 33



### Key Features

Intel® Core™ i5-1245U vPro™ Processor  
(optional Intel® Core™ i7-1270P vPro™)

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/m<sup>2</sup>), IP55 Digitiser

IP65 Water and dust resistant, MIL-STD810H certified\*

Long battery life of up to 7 hours (standard battery), 14.5 hours (optional large battery) with hot swap. Mobile Mark™ 25.



TOUGHBOOK 33 2-in-1 Detachable, is a 12.0" fully rugged notebook with hot swappable twin batteries and a detachable keyboard with highly configurable capabilities for unrivalled flexibility and performance for mobile business computing. Target industries include field service workers, maintenance & service technicians in utilities & telecommunications, government agencies, defence, police and other emergency services.

## TOUGHBOOK 55



### Key Features

Intel® Core™ i5-1145G7 vPro™ Processor  
(optional Intel® Core™ i7-1185G7 vPro™)

Windows 11 Pro

14" WXGA or Full-HD Active Matrix LCD, optional capacitive Touch Screen, up to 1,000cd/m<sup>2</sup> brightness

IP53 Water and dust resistant, MIL-STD810H certified\*

Maximum flexibility by two Expansion Slots and TOUGHBOOK Universal Bay

Up to 19 hours battery life with standard battery



TOUGHBOOK 55 with Windows Pro, magnesium chassis, flexible configurations and universal bay is the most versatile 14" semi-rugged TOUGHBOOK ever built. But that doesn't mean it compromises on durability. In fact, its unique 'honeycomb' design actually improves strength and increases splash resistant capabilities. In terms of flexibility, the TOUGHBOOK 55 offers a huge array of self-configuration options, making it easier to customise the device to suit multiple job roles and business needs as they change.

## TOUGHBOOK ACCESSORIES

TOUGHBOOK rugged notebooks, 2-in-1s, tablets, and handhelds are impressive devices. But with the right accessories, their performance becomes even more impressive and fit for purpose. With a range of accessories designed specifically for each individual model, we can help you improve productivity and a greater ROI from your Panasonic TOUGHBOOK mobility solution.



\* Tested by an independent third party lab following MIL-STD810H Method 516.8 Procedure IV for transit drop test and Method 501.7 and 502.7 Procedure II for operation temperature test. May differ depending on models and options.



**TOUGHBOOK G2**

**TOUGHBOOK 40**



**TOUGHBOOK 55**



**TOUGHBOOK 33**

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