



## TOUGHBOOK Product Portfolio

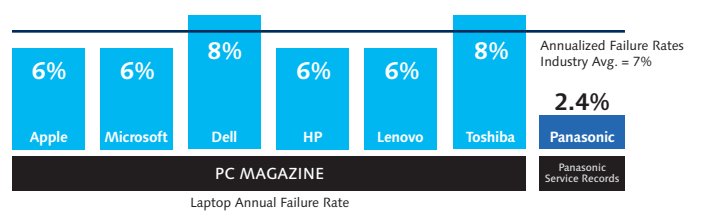
From military bases to patrol cars, on the shop floor or in a lab, on the road or in the field, Panasonic is helping to keep organizations moving forward.

Engineered to withstand drips, drops, dust and grime TOUGHBOOK® computers thrive and survive in the hardest of environments. Panasonic is committed to delivering mobile computing solutions that help you get the job done, wherever it takes you.

- Select TOUGHBOOK mobile devices go beyond the standard safety testing to achieve Hazardous Locations Class 1 Div 2 certification<sup>1</sup>, TPM 2.0 and are TAA-compliant, approved for government deployment.
- Panasonic and its partners design a wide assortment of heavy-duty docks, mounts and other peripherals including barcode readers, printers and magstripe readers—to expand and enhance the TOUGHBOOK capabilities.
- Panasonic values keeping backward compatibility to allow customers to save the expense and hassle of replacing vehicle docks every time a new model is introduced.
- Panasonic is the only major manufacturer that designs, builds and tests its mobile devices in its own factory—allowing quality control, consistency and parts availability to be monitored every step of the way.

## INDUSTRY AVERAGE FAILURE RATE

Panasonic devices are over five times more reliable than the average laptop used by businesses across America.\*

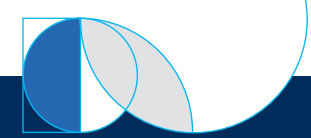


\*Comparing 2019 Panasonic actual data for TOUGHBOOK family of devices to PC Magazine reader-reported data for competitors in the same time period.

Not only is a TOUGHBOOK purpose-built to withstand extreme mobile environments, but it has the exclusive Panasonic ProServices support team standing behind it. To help ensure uninterrupted worker productivity and efficiency, Panasonic offers support and services throughout the lifecycle of your mobile computing device.

Panasonic ProServices for TOUGHBOOK include:

- Pre-deployment consulting
- Engineering design and field engineering expertise
- Deployment services (imaging, asset tagging, etc.)
- Warranty coverage and maintenance services
- Hard drive replacement
- End of life recycling





## TOUGHBOOK 55

14" Semi-rugged Windows® 10 & 11 | 810H | 3' Drop | IP53

- Optional 1000 nit gloved multi touch model
- Innovative modular design & user-removable accessory expansion packs (xPAK's) offer unparalleled customization
- Intel® Core™ i5 processor (i7, 64GB & vPro® optional)
- Vehicle & desktop dock backwards compatibility
- Infrared 2MP webcam w/tetra-array microphones & privacy cover
- Optional FirstNet Ready™ 4G modem (up to 600Mbps)
- Up to 19-hour battery life (38 w/optional 2nd battery)



## TOUGHBOOK 40

14" Fully-rugged Win 10&11 | 810H | 6' Drop | IP66 | C1D2¹

- 1200 nit gloved multi touch display
- Innovative modular design & user-removable accessory expansion packs (xPAK's) offer unparalleled customization
- Intel® Core™ i5 vPro® processor (i7 & 64GB opt.); opt. AMD dGPU¹
- Infrared 5MP webcam w/tetra-array microphones & privacy cover
- Opt. FirstNet Ready™ 5G (Sub6+mmWave) modem¹ or 4G modem (up to 2Gbps)
- 18-hour battery life (36 w/optional 2nd battery)



## TOUGHBOOK 33

12" Fully-rugged Win 10&11 | 810G | 4-5' Drop | IP65 | C1D2

- 1200 nit gloved multi touch + digitizer display
- Intel® Core™ i5 vPro® processor (i7 & 32GB optional)
- 2-in-1 with optional keyboard
- Optional quick-release SSD & rubber keyboard
- Vehicle dock backwards compatibility with VDA
- Optional FirstNet Ready™ 4G modem (up to 600Mbps)
- 10-hour battery life (20 w/optional long life battery)

Keyboard sold separately



## TOUGHBOOK G2

10.1" Fully-rugged Windows® 10 & 11 | 810H | IP65 | C1D2

- 1000 nit gloved multi touch + digitizer display
- User-removable expansion packs (xPAK's) including thermal camera, barcode reader, CAC reader and more
- Intel® Core™ i5 vPro® processor (i7 & 32GB optional)
- 2-in-1 with optional keyboard
- Quick-release SSD
- Opt. FirstNet Ready™ 5G (Sub6+mmWave) modem or 4G modem (up to 600Mbps)
- 18.5-hour battery life

Keyboard sold separately



## TOUGHBOOK A3

10.1" Fully-rugged Android™ 9 | 810H | 6' Drop | IP65

- 800 nit max gloved multi touch display
- Qualcomm® octa-core processor
- NFC & optional 2nd USB-A or barcode or insertable SmartCard reader
- Optional FirstNet Ready™ 4G modem
- 9-hour battery life (15.5 w/opt long life battery) & hot swappable



## TOUGHBOOK S1

7" Fully-rugged Android™ 10 | 810H | 5' Drop | IP65 & IP67

- 500 nit gloved multi touch display
- Qualcomm® octa-core processor
- NFC & optional 2nd USB-A, portrait or landscape barcode reader
- Optional FirstNet Ready™ 4G modem
- 9-hour battery life [14.5 w/opt long life battery] & warm swappable



## TOUGHBOOK N1

4.7" Fully-rugged Android™ 9 | 810G | 7' Drop | IP66 & IP68

- 500 nit gloved multi touch display
- Qualcomm® octa-core processor, 3GB RAM, 32GB Flash
- NFC & barcode reader
- Optional dual SIM & cellular voice capability
- Optional FirstNet Ready™ 4G modem
- 12-hour battery life (19 w/opt long life battery) & warm swappable



## TOUGHBOOK N1 Tactical

4.7" Fully-rugged Android™ 9 | 810G | 7' Drop | IP66 & IP68

- 500 nit gloved multi touch display
- Qualcomm® octa-core processor, 4GB RAM, 64GB Flash
- NFC & optional NIAP Certification
- Dual SIM & cellular voice capability
- 12-hour battery life & warm swappable

