







TOUGHBOOK SV1

12.1" Business-Rugged Windows 10 Pro Notebook

The Panasonic Toughbook SV1 Business-rugged Mobile PC Notebook is the ideal tool for any PMETs looking to maximise their mobile productivity. Given all the advantages of a notebook in a neat and tough design, it's best fitted for workers in pharmaceutical, sales, insurance and finance sectors.

Unrivalled with it's 3-year standard warranty, business-rugged design, long battery life, powerful latest-generation Intel processor and mulitple business ports, the device more than matches the needs of any busy executive.

- Intel® Core™ i5-1145G7 vPro™ Processor
- Windows 10 Pro /free upgrade to Windows 11
- 12.1" WUXGA Display with Wide View Angle
- Lightweight (0.91 kg)
- Japanese keyboard and
 Japanese operating system option

- 3x USB3.0, 1x USB 3.1 Type C PD, Thunderbolt, 1x VGA, 1x HDMI, 1x SDXC
- Passed a 76 cm free-fall test and 100 kgf pressurised-vibration
 test
- Long battery life of up to 10 hours (Mobile Mark™ 2014)

*The Windows 11 Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see aka.ms/windows11-spec).







MOBILE BUSINESS ON THE GO



LIGHT. ROBUST. PORTABLE.

The Toughbook SV1, powered by Microsoft Windows 10 Pro, is lightweight and compact with a new bonnet design to further increase durability. It is fabricated using a magnesium alloy to safeguard the PC board from shocks, knock and scratches that usually occur while travelling. Even with the latest technology and newly added features, the Panasonic Toughbook does not compromise on performance and quality.







Mobile Computing Platform	Intel® Core™ i5-114567 vPro™ Processor	
	(8 MB cache, up to 4.40 GHZ with Intel® Turbo Boost Technology 2.0)	
Operating System	Windows 10 Pro /free upgrade to Windows 11	
RAM & Storage	16 GB RAM, 512 GB SSD OPAL	
LCD	12.1" WUXGA LCD with 1920 x 1200 pixels	
Graphic Chip	Intel® Iris® Xe graphics	
Camera	Full HD 1080p with mic	
Sound	WAVE and MIDI playback, Intel® high-definition audio subsystem support	
Card Slots	SD/SDXC memory card:	х1
Interface	USB 3.1 Type C:	x1 Thunderbolt 4
	USB 3.0:	х3
	HDMI:	х1
	LAN port:	х1
	VGA port:	х1
	Headless jack:	x1
Connectivity	Wireless LAN:	Intel® Wi-Fi 6 AX201
	Bluetooth™:	v5.1 Class 1
	LAN:	10/ 100/ 1000 MBps
Power	AC adapter:	Input: 100 V - 240 V AC, 50 Hz/ 60 Hz, output: 15.6 V DC, 7.05
	Battery:	Li-ion 7.2 V, 5900 mAh
	Battery life:	Approx. 10 hours (Mobile Mark [™] 2014)
	Charging time:	Approx. 3 hours
Security Chip	TPM (TCG V2.0 compliant)	
Dimensions (W x D x H)	283.5 mm x 203.8 mm x 24.5 mm	
Weight	Approx. 0.919 kg	
Ruggedness	Withstands 76 cm free-fall test, bottom-sided/drop on plywood*	
	Withstands 30 cm free-fall test, 26-sided/drop on plywood*	
	Storage temperature:	-20°C to +60°C
	Operating temperature:	5°C to +35°C
Standard Configuration	CF-SV1mk2, 16 GB RAM, 512 GB SSD OPAL, battery pack	
Included in the Box	Power supply, power cord and user manual	
Footnote	*The shock and pressure resistance are not a guarantee against damage or malfunction. Tested at Panasonic factory.	

^{*} This performance test does not guarantee against damage or malfunction. Tested at Panasonic factory.

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