

# CF-SZ6 BUSINESS TOUGHBOOK

Panasonic

Light

849g

Tough

76cm

100kgf

Made in  
Japan

20  
YEARS  
RUGGED SINCE 1996  
TOUGHBOOK



# Panasonic recommends Windows.



## CF-SZ6

Model No.	CF-SZ6 series	
OS <sup>*1</sup>	Windows 10 Professional 64-bit	
CPU	Intel® Core™ i5-7300U vPro™ Processor (3 MB*2 cache, 2.6 GHz up to 3.5 GHz with Intel® Turbo Boost Technology)	
Chipset	Built-in CPU	
Main Memory <sup>*2*3</sup>	8GB, LPDDR3L SDRAM (no expansion slot)	
Video Controller	Intel® HD Graphics 620 (Built-in CPU)	
Hard Disk Drive	256 GB <sup>*5</sup> SSD	
Display Method	Approx. 15 GB <sup>*5</sup> is used as a partition with recovery tools. (Users cannot use this partition.) Approx. 1 GB <sup>*5</sup> is used as a partition with system tools. (Users cannot use this partition.)	
	12.1" WUXGA (1920 x 1200)	
	Internal LCD	16,777,216 colors (1920 x 1200 dots) <sup>*6</sup>
	External Display <sup>*7</sup>	16,777,216 colors (1024 x 768 dots/ 1280 x 768 dots/ 1280 x 1024 dots/ 1360 x 768 dots / 1366 x 768 dots/ 1400 x 1050 dots/ 1600 x 900 dots/ 1600 x 1200 dots/ 1680 x 1050 dots/ 1920 x 1080 dots/ 1920 x 1200 dots, 3840 x 2160 dots/ 4096 x 2160 dots (30Hz/60Hz)
Simultaneous Display on LCD + External Display <sup>*7</sup>	16,777,216 colors (1024 x 768 dots/ 1280 x 768 dots/ 1280 x 1024 dots / 1360 x 768 dots / 1366 x 768 dots/ 1400 x 1050 dots / 1600 x 900 dots / 1600 x 1200 dots / 1680 x 1050 dots / 1920 x 1080 dots / 1920 x 1200 dots)	
Wireless LAN	Intel® Dual Band Wireless-AC 8265	
Bluetooth™	Ver 4.1	
LAN	IEEE 802.3 10BASE-T / IEEE 802.3u 100BASE-TX / IEEE 802.3ab 1000BASE-T	
Sound	WAVE and MIDI playback, Monaural speaker, Intel® High Definition Audio subsystem support	
Card Slots	SD Memory Card Slot	x1 SDXC (UHS-II Compliant) <sup>*8</sup>
Interface	USB 3.0 x3 (One USB port has Charging Function), LAN Port (RJ-45), DC-In x1 (Type-A, 2 pins), Digital Video(HDMI) x1, External Display Port(VGA): Mini Dsub 15-pin female, Headset Combo Jack (Miniature jack 3.5 DIA, CTIA Compliant)	
Keyboard / Pointing Device	84 keys / Touch Pad	
Camera	Resolution	Full HD 1080p (included microphone)
Power Supply	AC adaptor or Battery pack	
AC Adaptor	Input: 100 V - 240 V AC, 50 Hz~60 Hz	
	Output: 16 V DC, 4.06 A	
Battery Pack	Li-ion 7.2V, 6.8 Ah.(typ.), 6.4 Ah.(min.)	
	Operating Time <sup>*12</sup>	Max 14.5 hours (Economy Mode (ECO) - Disable, JEITA(Ver2.0))
	Charging Time <sup>*13</sup>	Approx. 3.5 hours (Power On) / Approx. 3.5 hours (Power off)
Power Consumption <sup>*14</sup>	Approx. 25 W <sup>*15</sup> / Approx. 65 W (maximum when recharging in the ON state)	
Physical Dimensions (W x D x H)	283.5 mm x 203.8 mm x 25.3 mm	
Weight <sup>*16</sup>	Approx. 0.849kg (Approx. 1.87 lb.)	
Operating Environment	Temperature	5°C to 35°C
	Humidity	30 % to 90 % RH (No condensation)

<sup>\*1</sup> When reinstalling Windows using the data of the recovery area on the hard disk. Operations of this computer are not guaranteed except for the preinstalled OS, or the OS which is generated by the product recovery software pre-installed. <sup>\*2</sup> 1 MB = 1,048,576 bytes / 1 GB = 1,073,741,824 bytes. <sup>\*3</sup> For 32-bit OS, the usable memory available will be less depending on the specifications (3.4 GB to 3.5 GB). <sup>\*4</sup> A segment of the main memory is allotted automatically depending on the computer's operating status. The size of the Video Memory cannot be set by the user. The size of Video memory is allotted depending on the operating system. <sup>\*5</sup> 1 MB = 1,000,000 bytes / 1 GB = 1,000,000,000 bytes. Your operating system or some application software will report as fewer GB. <sup>\*6</sup> A 16,777,216 color display is achieved by using the dithering function. <sup>\*7</sup> Display may be impossible using some connected external displays. <sup>\*8</sup> This slot is compatible with High-Speed Mode. Operation has been tested and confirmed using Panasonic SD/SDHC/SDXC Memory Cards with a capacity of up to 64 GB. Operation on other SD equipment is not guaranteed. <sup>\*9</sup> Compatible with USB 1.1/2.0/3.0. Does not guarantee operation of all USB-compatible peripherals. <sup>\*10</sup> Compatible with USB 1.1/2.0. Does not guarantee operation of all USB-compatible peripherals. <sup>\*11</sup> Does not guarantee operation of all HDMI-compatible peripherals. <sup>\*12</sup> Operating time measured in accordance with JEITA battery run time measurement method (Ver.2.0). Varies depending on the usage conditions, or when an optional device is attached. <sup>\*13</sup> Varies depending on the usage conditions, CPU speed, etc. <sup>\*14</sup> Approx. 0.5W when the battery pack is fully charged (or not being charged) and the computer is off. <When using with 115 V AC> Even when the AC adaptor is not connected to the computer, power is consumed (Max. 0.2 W) simply by having the AC adaptor plugged into an AC outlet. <When using with 100~240 V AC> Even when the AC adaptor is not connected to the computer, power is consumed (Max. 0.4W) simply by having the AC adaptor plugged into an AC outlet. <sup>\*15</sup> Rated power consumption. <sup>\*16</sup> Average value. May differ depending on models.

As an ENERGY STAR® Partner, Panasonic Corporation has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. Active Matrix color display conforms to industry standards. Some displays may contain isolated illuminated or dark pixels as an artifact of the manufacturing process (effective pixels : minimum 99.998% , defect pixels : maximum 0.002%). Panasonic and TOUGHBOOK are brand names and registered trademarks of Panasonic Corporation. Acrobat® is a registered trademark of Adobe® Systems Incorporated. Intel, the Intel logo, Centrino, Centrino Inside, Intel Core, Core Inside, Intel vPro, and vPro Inside are trademarks of Intel Corporation in the United States and other countries. Microsoft® and Windows® are trademarks of Microsoft® Corporation of the United States and/or other countries. All other brand names shown are the registered trademarks of the relevant companies. All rights reserved. All working conditions, times and figures quoted are optimum or ideal levels and may differ as a result of individual and local circumstances.

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