

MOBILE BUSINESS EXCELLENCE

The NEW Panasonic Toughbook CF-T8. Ultra-lightweight, Integrated LCD with Touchscreen.

- Intel[®] Centrino[®] 2 with vPro Technology
- Genuine Windows[®] XP Professional or Genuine Windows Vista[®] Business
- 12.1" XGA LCD with Touchscreen
- 3GB RAM (1GB + 2GB) and 120GB HDD
- For comfortable single-handed operation: Touchscreen and Handstrap
- Wireless Connectivity (optional with 3G Broadband)
- Magnesium Alloy Case
- Drop- and Spill-resistant
- Long-lasting 8-hour Battery Life
- Ultra-portable weighing only 1385g



Mobile Computing Platform	Intel [®] Centrino [®] 2 with vPro™ technology	
	– Intel [®] Core™ 2 Duo processor SU9300 (1.2GHz, 3MB*1 L2 cache, 800MHz FSB)	
	– Mobile Intel [®] GS45 Express Chipset	
	– Intel [®] Wireless WiFi link 5100 AGN Network Connection (supporting 802.11a/b/g, n draft 2.0 compliant)	
OS	Genuine Windows Vista [®] Business or Genuine Windows [®] XP Professional (Downgrade)	
RAM	3GB (DDR2-533 SDRAM, 1GB + 2GB)	
Graphic Chip	Intel [®] GS45 graphics controller; UMA (Win XP: max. 1024MB; Win Vista: max. 1309MB)	
HDD	120GB (SATA, shock resistant and easy accessible)	
LCD	12.1" anti-glare Active Matrix (TFT) colour LCD with touchscreen (flexibly mounted) 1024 x 768 pixel (XGA), 16 million colours	
LCD Cabinet	Magnesium alloy (withstands pressure of up to 100kgf)	
Bluetooth™	Version 2.0 + EDR (Class 1); slide on/off switch	
WLAN	IEEE 802.11a/b/g, n draft 2.0 compliant (max. 54Mbps); slide on/off switch	
LAN	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T	
Modem	Data: 56kbps (V.92), FAX: 14.4kbps	
Sound	Analog Devices AD1883 compliant audio codec (24bit stereo, conforms to Intel [®] High Definition Audio) Monaural speaker	
Input Devices	Touchscreen, Touchpad and Keyboard (both water resistant)	
Indicators	8 LEDs (Power, ECO, Battery, HDD, Caps Lock, Scroll Lock, Num Lock, SD card)	
Interfaces	External display (VGA port):	Mini Dsub, 15-pin
	Headphone:	Mini-jack, 3.5 DIA, stereo
	Microphone:	Mini-jack, 3.5 DIA, stereo
	DC In:	Jack
	USB 2.0:	3x 4-pin
	Modem:	RJ-11
	LAN:	RJ-45
	Mini Port Replicator:	50-pin
Expansion Slots	PC Card:	1x Type I or Type II (3.3 V: 400mA, 5 V: 400mA)
	SD/SDHC Memory Card:	1x
Power	Power Consumption:	Approx. 25W/max. 60W (maximum when recharging)
	AC Adaptor:	Input: 100–240V AC, 50Hz/60Hz; Output: 16V DC, 3.75A
	Battery:	Li-ion (10.8V, 5.8Ah)
	Battery life:	Approx. 8h (Mobile Mark™ 2007, 60cd/m ² , Vista [®] Model, Economy Mode (ECO) disabled)
	Charging time:	Power off: approx. 5h; Power on: approx. 6.5h
Power Management	Suspend/Resume Function, Hibernation, Standby, ACPI BIOS, Economy mode	
Software	Microsoft [®] Internet Explorer / DirectX / Microsoft [®] Windows [®] Media Player / Microsoft [®] Windows [®] Movie Maker / Microsoft [®] .NET Framework / Adobe Reader / Loupe Utility / Touch Pad Utility / PC Information Viewer / PC Information Popup / Display Rotation Tool / Hotkey Settings / Intel [®] Matrix Storage Manager / Wireless Switch Utility / Wireless Connection Disable Utility / Bluetooth Stack for Windows by TOSHIBA / Battery Recalibration Utility / Infineon TPM Professional Package V3.0 SP2HF2 / Setup Utility / Hard Disk Data Erase Utility / PC-Diagnostic Utility	
Security Features	TPM (Trusted Platform Module, TCG V1.2 compliant) Password security (supervisor password, user password, hard disc lock) Integrated hardware security lock slot Optional Fingerprint Scanner available at future date (eliminates Bluetooth™)	
Dimensions (WxHxD)	272mm x 36/49.3mm* x 214.3mm / 10.7" x 1.4/1.9"* x 8.4" (excluding protrusions; * front/back)	
Weight	1385g / 3.05lb (including battery)	
Integrated Options	3G Mobile Broadband (HSPA, 7.2Mbps), Fingerprint Scanner available at future date (eliminates Bluetooth™)	
Accessories	AC adaptor:	CF-AA1633AE, CF-AA1633AG, CF-AA1633AT
	Battery pack:	CF-VZSU51W
	External Combo drive (USB):	CF-VDRRT3U
	Stylus Pen:	CF-VNP004U
	Mini Port Replicator:	CF-VEBU05BU (4x USB 2.0, 1x VGA, 1x LAN, 1x DC-In)