

Panasonic recommends Windows 8 Pro



TOUGHBOOK CF-D1MK2

FULLY RUGGED TABLET

The CF-D1 has an integrated 13.3-inch widescreen HD LED display that allows field engineers to easily run real-time diagnostic programmes, read telematic data and view schematics and designs. The screen has been specifically built for clarity both inside buildings and outside in bright sunlight, when field engineers are doing pre-diagnostics tests. The resistive touchscreen allows for easy data input using fingers, gloved hands or pens. All of this makes the Toughbook CF-D1 a unique tool. Unique in its ability to transform the way diagnostic engineers work, wherever that might be.

- Intel® Core™ i5-3340M vPro™ Processor
- Windows 8.1 Pro 64-bit
- 13.3-inch WXGA (1366 x 768) 400cd/m² TFT Touchscreen Display
- IP65 dust and water resistant*
- Withstands drops from a height of 90cm*
- Shock-protected HDD
- Battery life up to 9 hours (mobile mark 2007)
- PC Card slot, Express card slot, SDXC card slot, USB 3.0 x1, USB 2.0 x2
- Optional integrated 4G/LTE
- Optional handstrap and stand
- Optional VGA or Serial, LAN, dedicated GPS or Smart card reader
- Optional outdoor display with sunlight viewable 1000 nit transmissive brightness with circular polarizer

* Carried out in Panasonic technical research lab. Test conducted in non-operating condition.



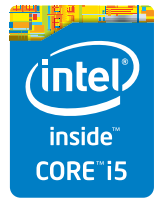
TOUGHPAD

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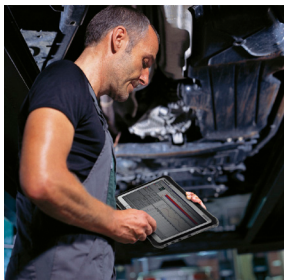
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For convenient use by engineers, the device can be used in a docking cradle with adjustable angles that allow for easy viewing. The device can also be held with an optional hand strap or attached to extendable legs, which allow the device to stand alone.



Mobile Computing Platform	Intel® Core™ i5-3340M vPro™ Processor 2.7GHz with Intel® Turbo Boost up to 3.4GHz, 3MB Cache	
Operating System	Windows 8.1 Pro 64-bit*	
RAM	4GB DDR3L SDRAM (max 4GB + 4GB)	
Storage	500 GB SATA HDD, 5400rpm	
Display	13.3" WXGA 1366 x 768 TFT Display Up to 400cd/m ² brightness Resistive Touchscreen	
Bluetooth®	Version 4.0 + EDR Class 1	
WLAN	IEEE WiFi 802.11 a/b/g/n (Intel Centrino Advanced N 6235AN)	
4G/LTE Mobile Broadband (optional)**	Optional Sierra Wireless MC7305	
Sound	Built-in Mono Speakers	
Interface Standard	USB 3.0: x1, USB 2.0 x2	Docking connector (dedicated 100-pin)
	SDXC Memory Card Slot	
	PC Card Slot	
	Express Card Slot	
	Headphone Output	
Interface Options*	Microphone Input	
	Option Port 1: VGA or Serial	
	Option Port 2: LAN (RJ45 1000M/100M/10Mbps)	
	Option Port 3: Rugged USB (CF-WEXD101) or 4th USB (CF-WEXD102) or 2nd LAN (CF-WEXD103)	
	Handle / Strap (CF-WSTD101)	
	Stand (CF-WLGD101)	
	Rear Camera 5MP	
Power	Smart Card Reader	
	GPS (CF-WGPD12)	
	Standard Battery: Li-Ion 6 cell - CF-VZSU73U	
Security Features	Operating Time: Up to 9 hours	
	Charging Time: 2 hours	
Physical Dimensions	Integrated Kensington cable security lock slot	
Weight	349mm (W) x 244mm (H) x 46mm (D)	
Operating Temperature	Approx 2.25kg	
Accessories	-10° - 50° C	
	AC Adapter: CF-AA5713AM	
	Port Replicator: CF-VEBD11AU - USB x5, LAN, Serial, VGA, HDMI, Microphone, Headphone, Kensington Lock	
	Port Replicator: CF-VEBD11U (CF-VEBD11AU plus DVD multi drive)	
	Standard Battery: CF-VZSU73U	
	Battery Charger: CF-VCBTB3W	
	13.3" Screen Protective Film: CF-VPF23U	
	Capacitive Stylus: CF-VNP019U	
Ruggedness	Tether: CF-VNT004U	
	IP65 dust and water resistant***	
	Gravity drop resistance test: 90cm***	

Dealer Details:

*Windows 7 Drivers available
 **Option combinations are varied. Please consult with your local rep for further info.
 ***Carried out in Panasonic technical research lab. Test conducted in non-operating condition.
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