



# Smart and Tough

The ruggedized Business Tablet



- Android™ platform OS
- W-LAN 802.11 a,b,g,n and UMTS/HSPA
- 10.1-inch LCD touch display
- 1m drop resistance and IP54
- Replaceable battery

**CASIO®**



## Secure, strong, smart and packed full of special features: The CASIO business tablet.

### Strong and robust

The CASIO tablet is able to withstand drops onto concrete from a height up to 1.0 metres. Its housing is dust and splashproof. Its working temperature ranges from -20 to +50°C. As such, the tablet is perfectly suited to professional use, both inside and outside, in a wide range of industries and sectors.

### Security for sensitive data

In case of illegal access, potential viruses or hardware theft, the CASIO V-T500 convinces with its efficient security systems featuring NFC technology, installation restrictions, an acoustic anti-theft alarm or data encryption using SAM card technology.



Equipped with a SAM slot and an NFC card reader/writer

### SD Card and microSD card slots

The tablet comes with an SD card slot (SDHC-compatible) as a standard feature for applications such as operation with a high-volume stored databases, for backup data or expansion of data storage. There is also an integrated microSD card slot. Utilizing this for the OS or program data increases the efficiency in maintenance and deployment.



#### Backup and cloning

Using a microSD card to back up data makes it possible to duplicate data and clone a configuration to a spare tablet. There's no need to worry about special backup tablet configuration or data loss.

### Communication without restrictions

The V-T500 guarantees high-speed, uncomplicated data exchange, either within the company or on a fully mobile basis. The CASIO tablet supports 3G W-WAN (UMTS/HSPA). For W-LAN applications, the device uses 802.11 a,b,g,n. Bluetooth® 4.0/LE is also standard.

#### Easy replaceable high-performance battery

The high-performance battery is easy to exchange, without the need of any tools. It charges in its cradle or by direct charging using the DC jack of the tablet.

# Smart technology designed for all the challenges of the working day

The 10.1-inch CASIO LCD display responds both to finger contact and to styluses, making quick inputs by fingers just as easy as detailed drawing and signature capture. The system can be configured that certain content can only be accessed by using the stylus but not by fingers.



## Standard operation

Operations of multi touch input using the digitizer pen, and special key operations are supported.

## Dual mode (for serving customers)

It is possible to designate a special area on the screen that responds only to the touch of a digitizer pen.

## Dual mode (for working on documents)

Enlarge or reduce a section of a document by touching the screen with two fingers and record information within the document using a digitizer pen.

## General Guide/Options



Specifications			
Model Name		V-T500-E	V-T500-GE*1
CPU		OMAP4460 1.5GHz Dual-core	
Platform		Android™ 4.0.4	
Sensors	GPS	16 channel-receiver	
	Others	Acceleration sensor, geomagnetic sensor, light sensor	
Wireless data communication	W-WAN		HSPA/UMTS/EGPRS (EDGE)/GPRS
	W-LAN (WPA2-compliant)	Compliant with IEEE802.11a,b,g,n	
	Bluetooth®	Bluetooth® Version 4.0/LE	
Digital cameras	Front camera	Approx. 5.0 mega pixels	
	Rear camera	Approx. 5.0 mega pixels	
	LED light	Yes (Rear camera only)	
	Focus adjustment	Auto focus	
NFC reader/writer		NFC (Near Field Communication)/FeliCa®/ISO14443 Type A/ISO14443 Type B/ISO15693	
Main memory	RAM	1 GB	
	FROM	16 GB (User area: Approx. 13 GB)	
Display	Display	10.1-inch (1280x800-dot) IPS TFT color LCD with LED backlight	
	Indicators	Battery charging status LED/Operating status LED	
Input	Buttons	Power button, function button A, function button B, volume button (Up/Down), screen lock button	
	Touch panel	Capacitive touch panel/Digitizer pen input	
Card slots	SD/microSD	SD card slot (SDHC memory cards supported)/microSD card slot (microSDHC memory cards supported)	
	SAM slot	Yes	
Interfaces	Sound	Microphone: internal (monaural)/Speakers: internal (stereo)/Buzzer: internal	
	HDMI	mini HDMI (out)	
	USB	Host: USB2.0 Type A x 1/Client: USB2.0 Mini-B x 1	
Power supply	Main battery	Lithium-polymer battery pack (user replaceable)	
	Operating period	Approx. 10 hours*2	Approx. 12 hours*2
	Sub battery	Lithium battery on-board (data retention: 10 minutes*3)	
	Charge time	Approx. 6 hours	
Environmental performance	Operating temperature	-20°C to 50°C	
	Drop durability	1.0 m*4	
	Dust/Water-splash proof	IP54 level (compliant with IEC60529 standard)	
Dimensions (WxHxD)		Approx. 269 x 14.4 x 190 mm	
Weight (including battery pack)		Approx. 780 g	
Bundled accessories		AC adaptor/Lithium-polymer rechargeable battery pack/Operation manual	

\*1 Tentative schedule of V-T500-GE launch is June 2013.

\*2 Operating time varies according to the use environment.

\*3 When the main battery has not been loaded or when the battery is low.

\*4 The drop durability height is a measured value resulting from actual testing.

It does not necessarily guarantee the product from damage.

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