

EG-800

CASIO[®]
the unexpected **extra**

***A Revolutionary Rugged Pocket PC for
Mobile Computing Applications.***



CASSIOPEIA[™]



GENERAL GUIDE



- EG-800 STD Includes: Medium battery, AC adapter and USB cable.
- EG-800 STD-S Includes: Medium battery, AC adapter and Serial cable.

Encryption

Mobile Database System based on the encryption technology of MDSR (Multi-Dimensional Space Rotation) optimizes data security and data management for business applications.

Microsoft Pocket PC

Microsoft Windows CE OS for fast development and extensive software availability.

Robust design

Drop tested to 0.75 meters and water protection to industry standard IP level 2.

Color or monochrome screen

Superb full color touch display for maximum clarity.

Flexibility

32MB RAM for large database applications and easy upgrade via compact flash port.

OPTIONS



AC Adaptor

- AD-C59200U AC100-120V, Plug-in type
- AD-C59200G AC100-240V, Inlet type



Cable

- JK-580CA RS-232C cable (EG-800 - PC)
- JK-582CA USB cable (EG-800 - PC)
- JK-541CA* CDMA interface cable (EG-800 - Cellular phone)
- JK-210CA Car adaptor cable (for DC12V to 24V)



Compact flash cards

- CF-16SC-S 16MB CF card with security function
- CF-64SC-S 64MB CF card with security function
- CF-256SC-S 256MB CF card with security function

Data security utility software ("Mobile Database System")

- JK-121 Mobile Database Manager
- JK-122 CF Card Security Manager
- JK-123 Mobile database License for Pocket PC



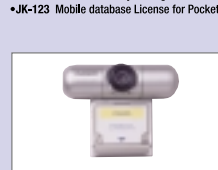
Rechargeable Battery

- JK-210RB Small size, 875 mAh (Lithium-polymer battery)
- JK-210RBM Medium size, 1,450 mAh (Lithium-polymer battery)
- JK-210RBL Large size, 2,625 mAh (Lithium-ion battery)



Cradle

- JK-550CR With IrDA/USB/RS-232C interfaces, RS-232C cable.



Digital Camera Card

- JK-170DC Digital camera card



Battery Charger

- CH-C59200B Rapid battery charger with built-in AC Adaptor



Modem

- JK-720MA* Serial PSTN modem



Socket CF Scanner Card

SPECIFICATIONS

ITEM	EG-800	
CPU	VR4122 (150 MHz)	
Operating System	Windows CE Version 3.0 Pocket PC	
Memory	RAM (DRAM)	32 MB
	F-ROM	20 MB (approx.)*
Display	Device	Hyper Amorphous Silicon TFT 65,536 colors touch panel
	No. of dots	240 x 320
	Backlight	Cold Cathode Tube
Audio	Microphone	Monaural
	Speaker	Monaural
	Headphone	Stereo
Interface	IrDA port	IrDA ver. 1.1/1.0
	Serial port	RS-232C / 115.2 Kbps (maximum)
	CF port	Compact Flash Card Type I / II x one slot
Power	Battery	Rechargeable Battery** (small, medium or large)
	Operating hour	Approx. 4.2 /small, 7.0/medium, 13.5/large
	AC Adaptor	AD-C59200U or AD-C59200G
	Memory backup battery	VL2320
	Backup period	Approx. 24 hours
Environment	Drop durability	0.75 m
	Operating temperature	-5 to 50°C (10 to 35°C for battery recharging)
	Operating humidity	25% to 85%RH (no condensation)
	Water splash proof	IPxII
Dimensions	5.31" x 3.35" x 1"	
Weight	Approx. 10.33 oz (with medium size battery)	

*a portion (built-in Flash Disk) of the 32MB F-ROM in which the OS resides. **option

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FCC

Class B (tested to comply with FCC standards)

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