



ザウルスの虜。

Zaurus MI-E21

Sharp Zaurus PDA Series – Introduction

Ulrich Plate (ZOK)

Sharp Zaurus PDA Series – Introduction



PDA's and Operating Systems Overview

Linux/FreeBSD	EPOC/Symbian	Palm OS	WinCE	Zaurus OS
All RISC CPUs (NEC VR41xx, Hitachi SH3, ARM architectures)	ARM (including StrongARM, Dragonball, Xscale)	ARM (Motorola Dragonball family)	All RISC CPUs (but mostly Intel StrongARM, Xscale)	Hitachi 32-bit RISC processor (SH3)
Native: Sharp, Yopy, Empower, Softfield; optional: (almost) all PDAs	Psion; Nokia, Sony Ericsson smartphones	Sony, Palm, Handspring, IBM	Compaq, Hitachi, Toshiba, Casio	Sharp ONLY IN JAPAN!
Scaled-down versions of desktop features	Phone/PDA convergence	Palm applications	Pocket PC applications	Zaurus applications

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Why bother buying a Japanese Zaurus?

- Best Japanese handwritten character recognition engine available
- Comparatively inexpensive
- Big developer community, more than 1000 additional software titles
- In Japan: Seamless mobile phone integration (PHS up to 128 kbit/s)
- MP3, MPEG, Digital camera




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Japanese Zaurus Model Overview

eZaurus

	E1 (Dec 2000)	16 MB, front-lit screen	29,500 円	240x320 display, SD and CF slots, stylus, built-in keyboard
	L1 (May 2001)	“Business model”, different software, no audio/video	29,000 円	
	E21 (Sep 2001)	32 MB, doubles as a mobile phone (outgoing calls only)	37,800 円	
	E25DC (Apr 2002)	Built-in digital camera	45,000 円	

Pre-eZaurus

	C1 (Dec 1999)	16 MB, colour screen	30,000 円	End-of-life models
	P10 (Jul 2000)	Monochrome, best buy	15,000 円	
	J1 (Aug 2000)	6 MB, excellent built-in dictionary	17,000 円	

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Basic features and add-ons

- PIM syncs with Outlook
- Access/Excel/Word file portability
- Wide variety of dictionaries
- Palm → Zaurus beam utility



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Professional applications

Cybozu Office 4 Web Groupware



CSS Super Omakase-kun –
Construction site measuring,
CAD and plotting tool

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Professional applications

Power Sales –
Barcode reader,
POS and ERP tool
for wholesale
businesses etc.

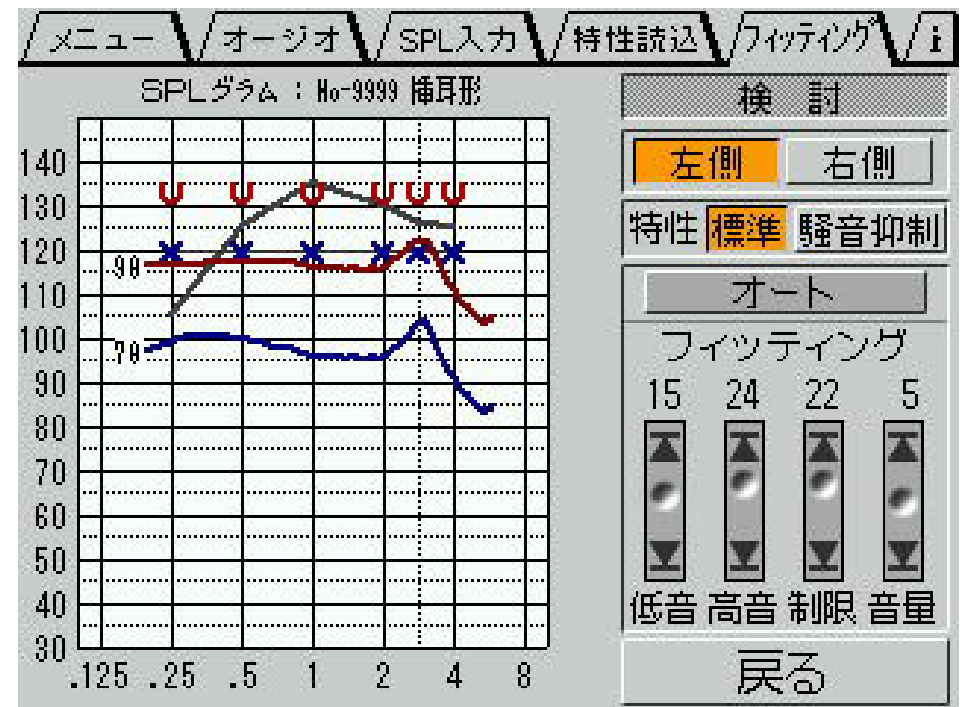


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Professional applications

Corticon Col-Fit – Hearing aid adjustment tool



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Sharp Spacetown Online Content

- E-Books, Manga, games from Family Mart/Jomo/3F terminals
- Network PIM sync service/ "Digital Trunk"
- kabu.com online trading platform
- Net mail: kutikomi.ne.jp
- Maps, town info, onsen guide
- GPS car navigation (Toyota Monet)
- Pink videos...
- Movie trailers, cinema info
- Mainichi Shinbun/Friday/Mailmags
- English lessons...



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And now for something completely different...



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The new Linux models

- StrongARM SA-1100 206 Mhz CPU
- 64 MB RAM, 16 MB ROM
- Lineo Embedix, Trolltech Qtopia desktop, Personal Java, Hancorn Mobile Office; tons of 3rd party applications
- 802.11b, Bluetooth, GPS supported

SL-5000D	Developer model, 32 MB	n.a.
SL-5500	64 MB	\$ 437
SL-5500G	German version	€ 608



NOT FOR SALE IN JAPAN!!!

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Developers going bonkers over the SL-5***

Morse key text
input via the
headphone jack...



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Developers going bonkers over the SL-5***

NetHack with a Qt interface...



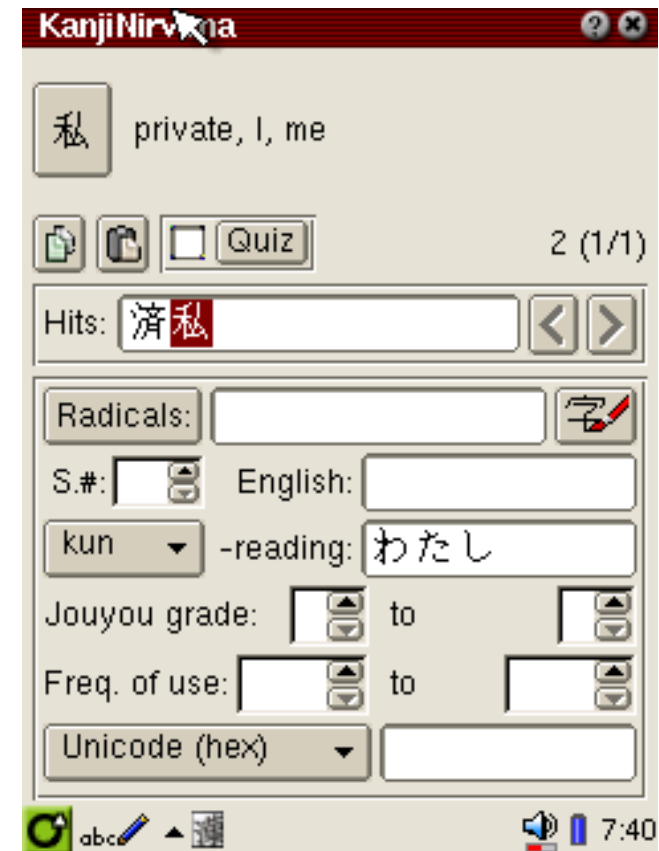
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Developers going bonkers over the SL-5***



KanjiNirvana –
A Japanese
dictionary tool for
PDAs available
only outside of
Japan...



Sharp Zaurus PDA Series – Introduction

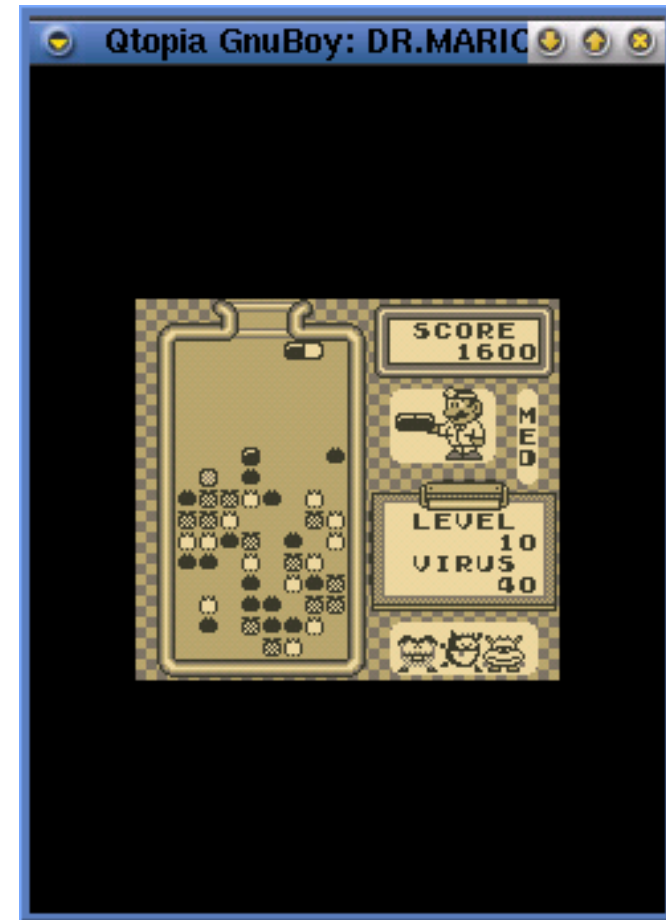


Developers going bonkers over the SL-5***

Palm emulator...



Gameboy...



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...brought to you by the Zaurus Otaku Kurabu!

Mailing list:

<http://groups.yahoo.com/group/zok>

Homepage: <http://zaurus.biojapan.de>

