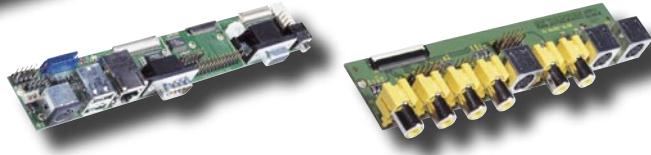
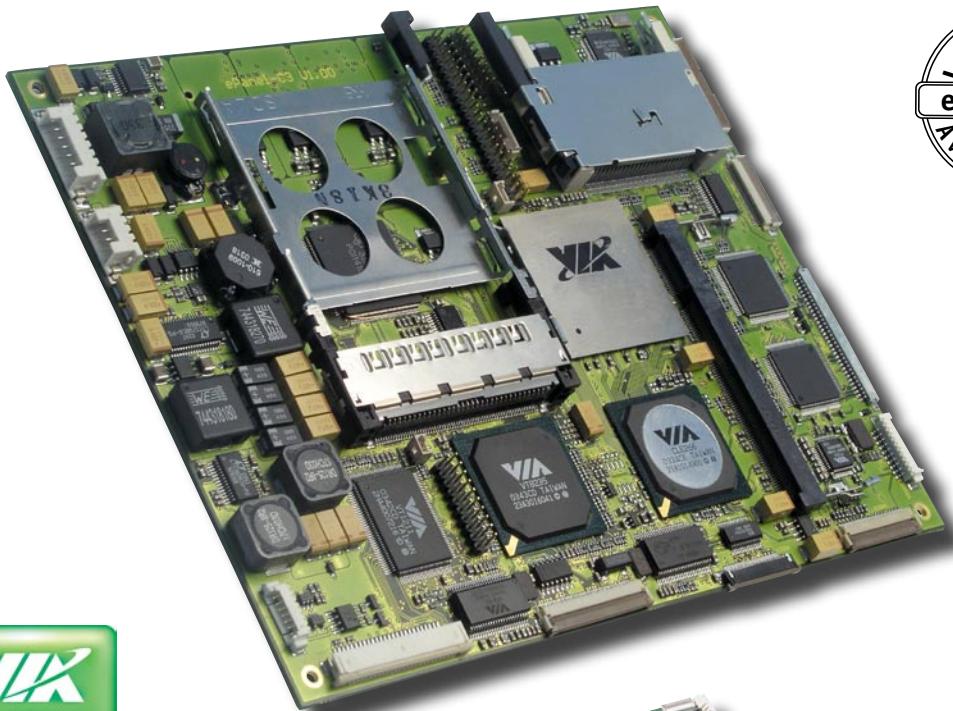


➤ **ePanel-C3**

Mobile Flatpanel SBC



- Ideal suitable for warehouse management, indoor visual units, Rear-seat-video, ...
- Ultra flat form factor
- VIA Eden CPU from 300 MHz up to 1 GHz
- Low power consumption
- Prepared for wireless LAN/Internet, Bluetooth connections etc. via PC-CARD-Slot or Mini-PCI
- MPEG2 hardware decoder for DVD application

Product Overview

Do you need an ultraflat single board computer to be mounted directly behind a flat panel? **ePanel-C3** is a complete SBC with a very low height of 21 mm incl. heat spreader, fan and Mini PCI, based on low power VIA Eden CPU. A wide range of software is available for this proven x86 platform.

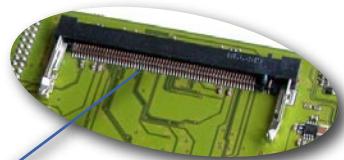
In addition to the very low power consumption the high number of interfaces is remarkable. So, systems can be designed within a very short period and built with minor additional engineering efforts.

... always a Jump ahead!

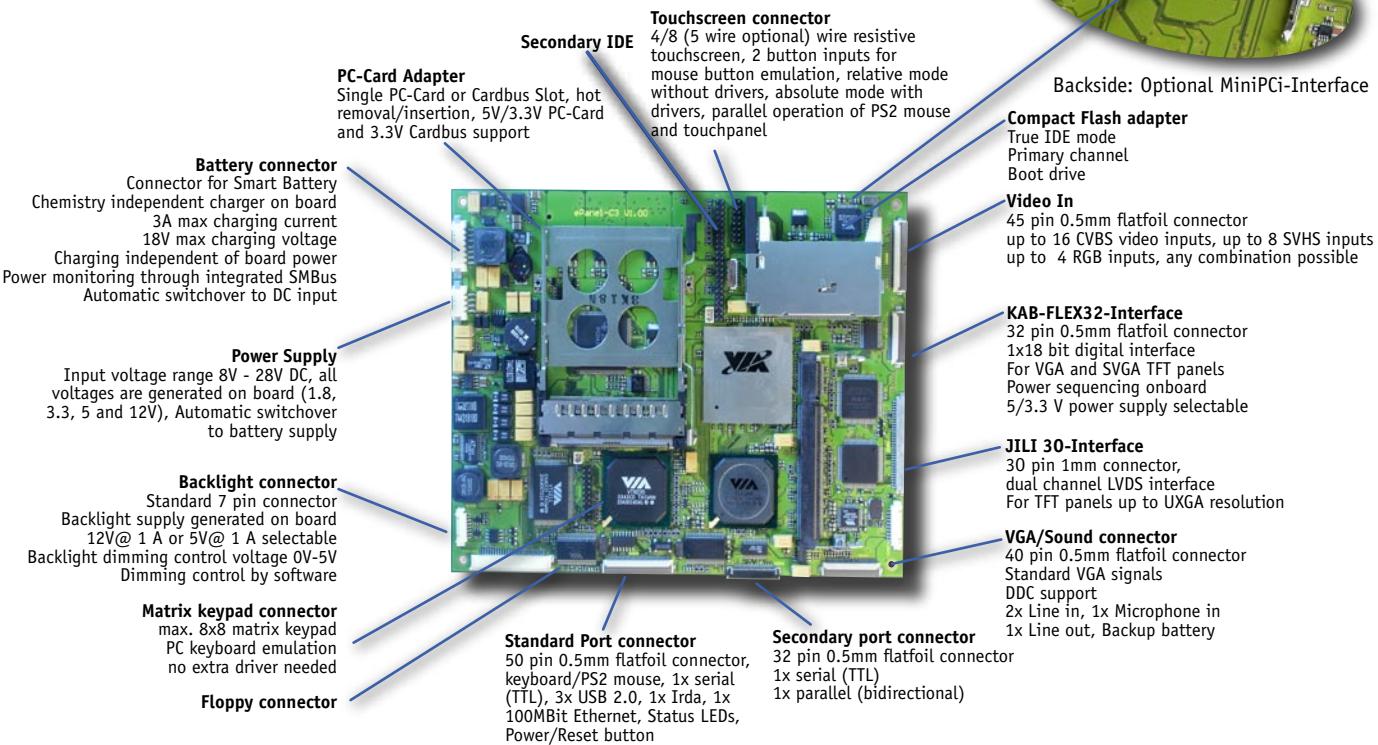
Technical Data

► CPU	VIA Eden 300 MHz - 1 GHz
► Chipset	VIA CLE 266
► Ethernet	100 MBit Ethernet
► USB 2.0	3x
► Video	NTSC/Pal video input
► Touch screen	4/8 (5 wire optional) wire supported matrix controller
► PC-CARD interface & Mini PCI	on board for Bluetooth up to 100m, Wireless LAN, CAN, etc.

► Power supply	wide range DC (8 to 28 V)
► Battery	Smart-Battery backup supported
► CF-Socket	1x
► I/O	flexible I/O adapter solution
► Dimensions	140 x 180 mm
► Flatpanel interface	TTL on board LVDS on board



Backside: Optional MiniPCI-Interface



Ordering Information	Part.-No.	Description	Part.-No.	Description
	22231	ePanel-C3 300 MHz (full version)*	22221	I/O Adapter
	22232	ePanel-C3 733 MHz (full version)*	22224	TV-Video Adapter
	22235	ePanel-C3 1 GHz (full version)*	94501	Cooler-Kit ePanel-C3
	22233	ePanel-C3 300 MHz (light version)	60910	Starterkit ePanel-C3
	22234	ePanel-C3 733 MHz (light version)		Accessories
	22236	ePanel-C3 1 GHz (light version)		

*= with video-in, LVDS-Output, MiniPCI and Battery Charger

Starter kits available on request!

Kontron Corporate Offices

Europe, Middle East & Africa
Marschnerstieg 7
22081 Hamburg - Germany

Tel.: +49 (40) 200090-0
Fax: +49 (40) 200090-10
www.kontron-hh.de
sales-graphic@kontron.com

US/ Canada
6260 Sequence Drive
San Diego, CA 92121-4371

Tel.: (858) 677-0877
Fax: (858) 677-0898
sales@us.kontron.com

Asia Pacific
2 F. NO 2, Lane 50, Nankang R.D.
SEC 3, Nankang District
Taipei, Taiwan

Tel: +886 2 2782 0201
Fax: +886 2 2782 7486
sales@kontron.com.tw

