Blue Chip Technology

Plasma PC System

VARIO

Pentium® III and Celeron™ based Plasma PC system

- Ultra compact form factor
- Supports socket 370 Intel Celeron™ and Pentium III® processors
- 1 PCI slot for additional expansion
- Mounts on rear of most plasma displays
- 90°, 180° and 270° rotational software for portrait or landscape operation (optional)
- 66/100/133 MHz FSB settings
- Integrated AGP4X
- Integrated VIA S3 Savage4 graphics core with 2D/3D Video Accelerator
- Support for up to 1GB PC133 SDRAM
- AC'97 audio
- ATA100 support
- Optional 8xDVD/24xCD-ROM drive
- Optional slimline 1.44 MB floppy drive
- 10/100Base-T Ethernet
- 1EEE 1394 (Firewire)
- Multiple fan cooling
- Internal system, temperature and PSU monitoring
- Compact hard drive
- AutoPowerOn™ option
- FCC-A, CE, UL, VCCI-A compliant

Blue Chip Technology's Vario is an ultra compact, rugged and versatile PC system specifically designed for driving today's latest plasma displays.

Based around a highly-integrated Pentium® III platform, Vario offers unrivalled performance, flexibility and expansion in this form factor.

Vario utilises a VIA ProSavage™ chipset offering exceptional graphics performance provided by an advanced S3®Savage4™ 3D/2D graphics core. For even more demanding multimedia applications, Vario supports 1 PCI slot to allow a variety of expansion cards to be fitted.

Vario can be conveniently and securely fitted to the rear of most popular plasma displays or mounting bracketry, allowing minimal cable runs and easy operation of the PC in restricted access installations.

Multiple fan cooling with internal temperature and power supply monitoring enhances the overall system reliability making the Vario ideally suited for continuous unattended 24/7 operation.

The complete system, which is manufactured to full ISO 9001 standards, is fully UL, CSA and CE marked and meets all relevant health & safety legislation and approvals. It is designed and manufactured by Blue Chip Technology to the same exacting standards as its ruggedised, market leading ICON range of industrial PC's.

BS EN ISO 9001
Certificate No 33069

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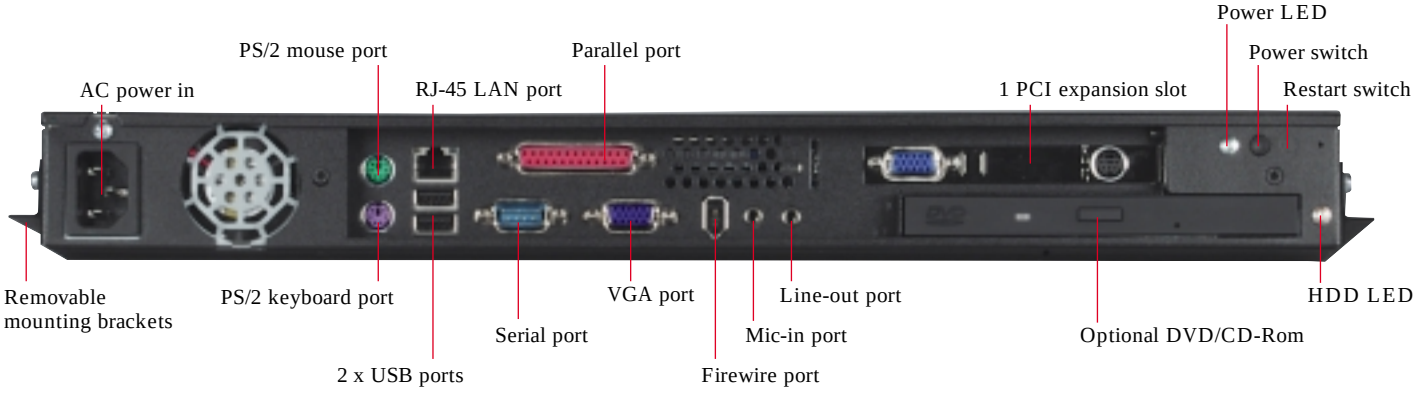
TECHNICAL SPECIFICATION

	STANDARD FEATURES
CPU	Supports Intel® Celeron™ & Pentium® III processors
MAIN CHIPSET	VIA ProSavage™ PL133T AGP set
LAN CHIPSET	Realtek 8139C
BIOS	Award
MEMORY	0 - 1 GB SDRAM
HARD DISK	10.2 GB 2.5" IDE
FLOPPY DISK	Slimline 1.44 MB optional
DVD/CDROM	Slimline DVD or CD-ROM optional
DISPLAY INTERFACE	PDP, CRT and LCD
GRAPHICS CONTROLLER	Integrated VIA S3 Savage4™ graphics core with 2D/3D accelerator
RESOLUTION (16:9)	848 x 480, 1024 x 512 details of other resolutions supported on request
RESOLUTION (4:3)	Supports all standard VESA resolutions
EXPANSION	1 PCI slot expansion facility
COOLING	Multiple fan cooling

	STANDARD FEATURES
ETHERNET	10/100 Base-T
INTERNAL MONITORING	CPU/fan/voltage/temperature
SWITCHES	Power and reset
LEDS	HDD/Power
AUDIO	AC'97
ENCLOSURE	Painted light texture Zintec
DIMENSIONS (MM)	420 x 202 x 45
ENVIRONMENTAL	Operating temperature range 5°C to +50°C in free air -20°C to +70°C storage Relative humidity 10-85%, non-condensing
OPERATION MODE	Operational in any plane
MOUNTING	Freestanding or via mounting brackets supplied.
POWER SUPPLY	110 ~ 240 volt AC 50/60 Hz + fan with Power Factor Correction
APPROVALS	FCC Class A, UL, CSA and CE
O/S SUPPORT	Windows 98, 2000, XP & NT



• *Picture shows PCI graphics expansion card fitted (not included as standard)*

Blue Chip Technology

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