

## R&R Internet-Terminal IN101

### Display

17" TFT Display hinter Sicherheitsglas  
1280 x 1024 Pixel, 250 cd, Kontrast 350:1  
Horizontal 150°, Vertikal 135°;  
rechts / links je 75°, oben 65° / unten 60°  
Montageblech VESA100, VESA 75  
optional mit Touchscreen

### Gehäuse

Aluminium eloxiert  
ca. 510 x 560 x 1160 mm

Tastatur



64 patentierte R&R Metalltasten V6  
Kontakt- und Führungselemente im gedichteten Raum  
Schild: Aluminium, Beschriftung graviert  
optional: nicht abziehbare Kunststofftastenkappen

Schaltelement

langlebige Silikonschaltmatten mit deutlichem Druckpunkt  
Lebensdauer > 3 Millionen Schaltzyklen,  
Betätigungskraft 1 N / Hub 1.5 mm  
Schutzart IP 65 im Betrieb

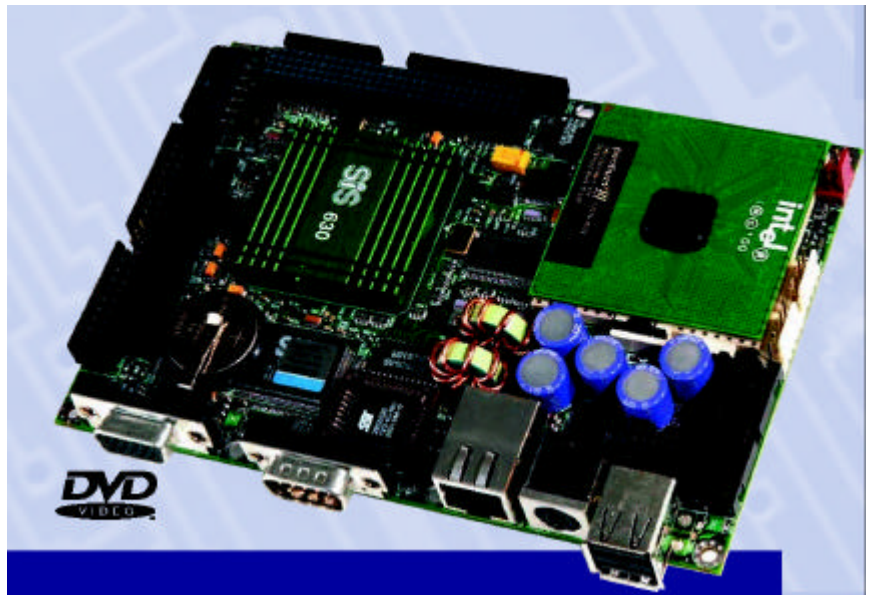
Trackball

Kugel 38 mm, schwarz,  
montierbar in jedem Winkel,  
Lebensdauer >= 6 Millionen Umdrehungen  
sehr leichtläufig, Schutzart IP 65 im Betrieb  
DNR 11217

ausführliches Datenblatt

## Rechner 1

3.5" Single Board Computer

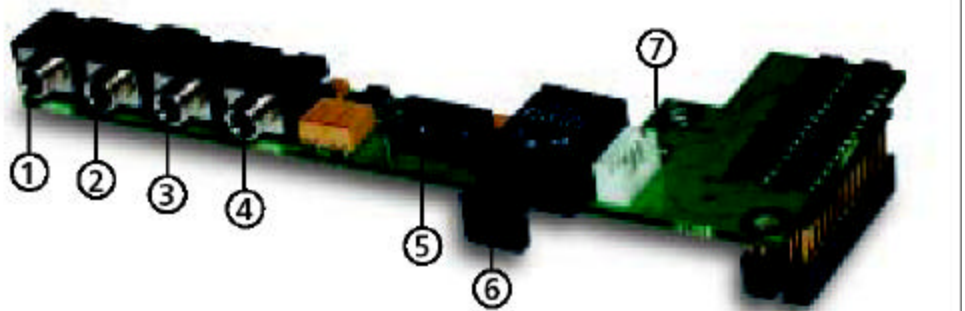


Der Rechner ist ideal for High-End Embedded Multimedia Applikationen geeignet

Socket 370 Intel Pentium® III and Celeron™ Processor  
128Bit 2D/3D Hardware Accelerated Graphics Controller  
Up to 64 MB Shared Video Memory  
Flat Panel Display Support  
10/100Base-T Fast Ethernet  
PC/104+ and LPC Bus  
Compact Flash Socket Type I + II  
Virtual AC-3, SPDIF and Sound Blaster 16 Compatible  
Hardware Accelerated DVD/MPEG2 Decoding

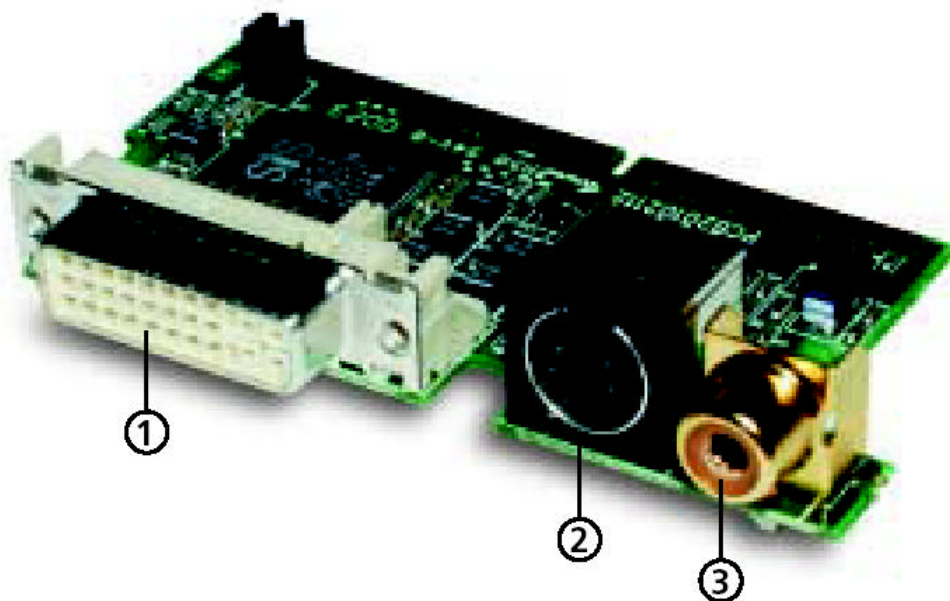
### Sound / SPDIF / IrDA Module

1. Line-in
2. Line-out
3. Microphone
4. Speaker-out, 200 mW
5. IrDA, 4 Mbps
6. SPDIF, Surround sound with virtual AC-3
7. CD-ROM audio input



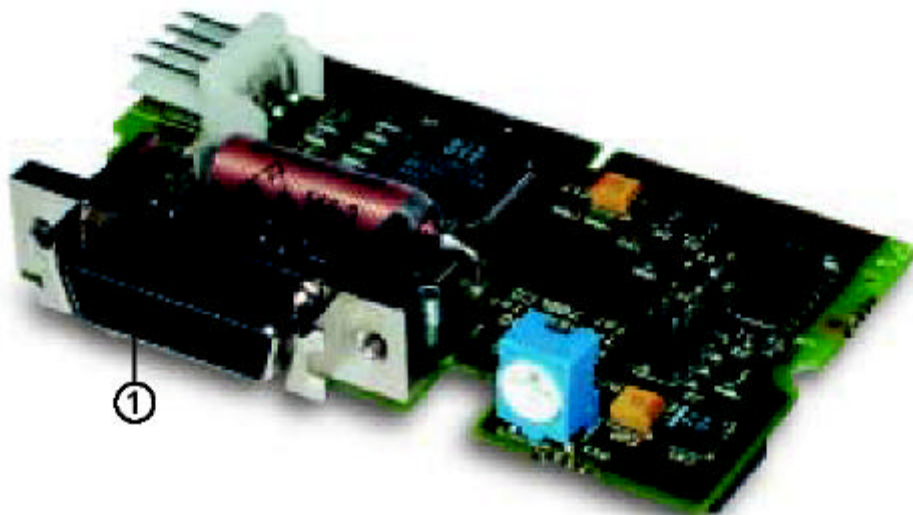
## DVI / TV-Out Module

- 1. DVI Interface for Flat Panel and 2nd CRT
- 2. S-Video for Video Output
- 3. CVBS for Video Output



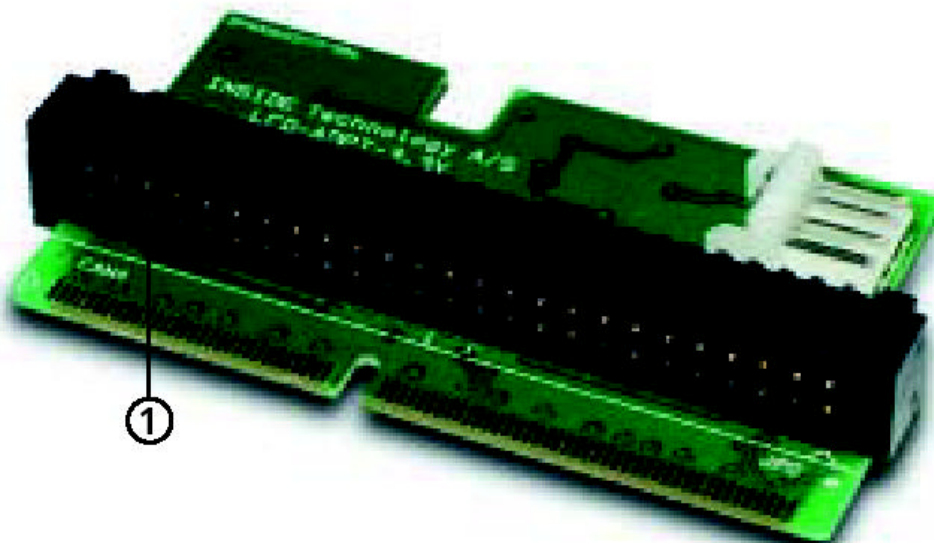
## PanelLink Module

- 1. PanelLink Connector 26 Pin



## 50 Pin LCDconnect Module

- 1. LCD Connector 50 Pin
- 3.3 V Version
- 5 V Version



**weitere Module**

144-pin Extension Modul Panellink intern  
144-pin Extension Modul LVDS intern  
144-pin Extension Modul LVDS extern  
USB Bracket  
PS/2 Mouse Bracket  
COM3+4 Bracket

**Processor:** Socket 370 Intel Pentium® III and Celeron™ processor up to 1GHz or higher

**Chipset:** Highly integrated SiS 630 Chipset

**BIOS:** Phoenix BIOS with Technology Utility Extension and Secure CMOS function

**Power Management:** APM 1.2 and ACPI 1.0

**Bus:** PC/104+ and LPC (Low Pin Count) for ISA bus access

**SDRAM:** One PC100/PC133 144-pin SO-DIMM sockets up to 512 MB

**Graphics:** 128Bit 2D/3D hardware accelerated graphics controller with up to 64 MB shared video memory (UMA)

**Resolution:** Up to 1920 x 1200 in 16 mill. colors

**Displays:** Plasma\*, TFT\* and CRT1

**Graphic Modules (Options):** PanelLink Module, LVDS Module, 50 Pin LCDconnect Module, DVI / TV-Out Module incl. CRT2 (independent of CRT1) and S-Video / Composite (PAL/NTSC)

**DVD/ MPEG2:** Hardware accelerated DVD/MPEG2 decoding

**HDD Controller:** Ultra DMA IDE, ATA 66 compliant. Secondary interface for 2.5 HDD drive.  
Support for up to four IDE devices

**FDD Controller:** Two 3.5" 1.44 or 2.88 MB

**Parallel Port:** Bi-directional Centronics with ECP or EPP mode

**Serial Port:** Two RS-232C, NS16C550 serial ports with 16 byte FIFO buffer

**Ethernet:** 10/100Base-T Fast Ethernet

**IrDA:** Infrared Communication, 4Mbps

**USB:** Universal Serial Bus, up to 5 channels

**Flash Disk:** Compact Flash Disk socket for type I and II

**Watchdog:** Supervision of supply voltage and SW execution

**Monitoring:** Processor temperature and fan rotation

**Keyboard/Mouse:** One standard PS/2 mini DIN connector and two pin headers for mouse and keyboard

**Sound:** SB Pro 16 compatible, Virtual AC-3 Surround Sound and SPDIF\*\*

**Battery:** On board Lithium with connector for external battery

**Power Supply:** ATX

**EMI:** In accordance with EN550022 and EN55082

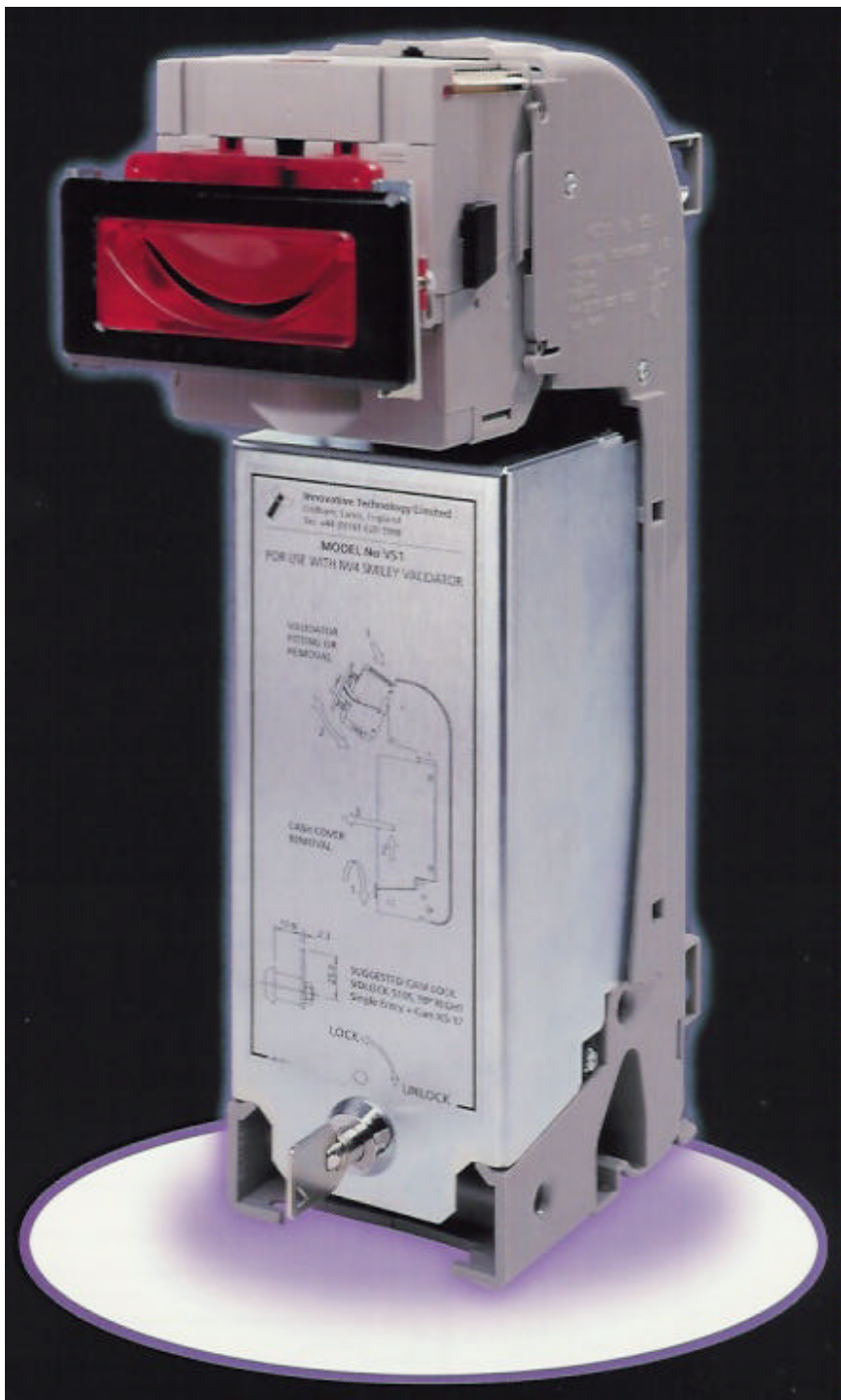
**Operating Temperature:** 0°- 60° C

**Dimensions:** 3.5" Format - 102mm x 147mm

ISDN-Interface

über USB-V2.0

Geldscheinprüfer



Münzprüfer

