

# VPCB-BS



- Compact design
- Industrial approved components
- Scaleable CPU performance
- Long time availability
- Extendable with ISA/PCI cards
- Optional Raid1 system
- Preloaded operating system available

## Technical Data

### CPU Board

Processor .....	Intel® 600MHz to Intel® Pentium® M 2,0GHz
Chipset.....	Intel® 855GME, Intel® 852GME
Memory.....	1x DDR-DIMM up to 1GByte
Preloaded operating system.....	Windows/ Linux/ DOS (on request)
Ports .....	RS232; USB 2.0, LPT1, PS/2 keyboard, VGA,
Network.....	1x 10/100 Base-T LAN
Possible drives .....	up to 2x 3,5" Hard disk, 1x Compact flash up to 1GByte,
.....	1x Raid1 system (2x 2.5" Hard disk)
Free card slots.....	2x ISA or 1x PCI / 1x ISA or 2x PCI
Optional monitoring functions.....	Temperature, Fan, Watchdog

### Electrical Data

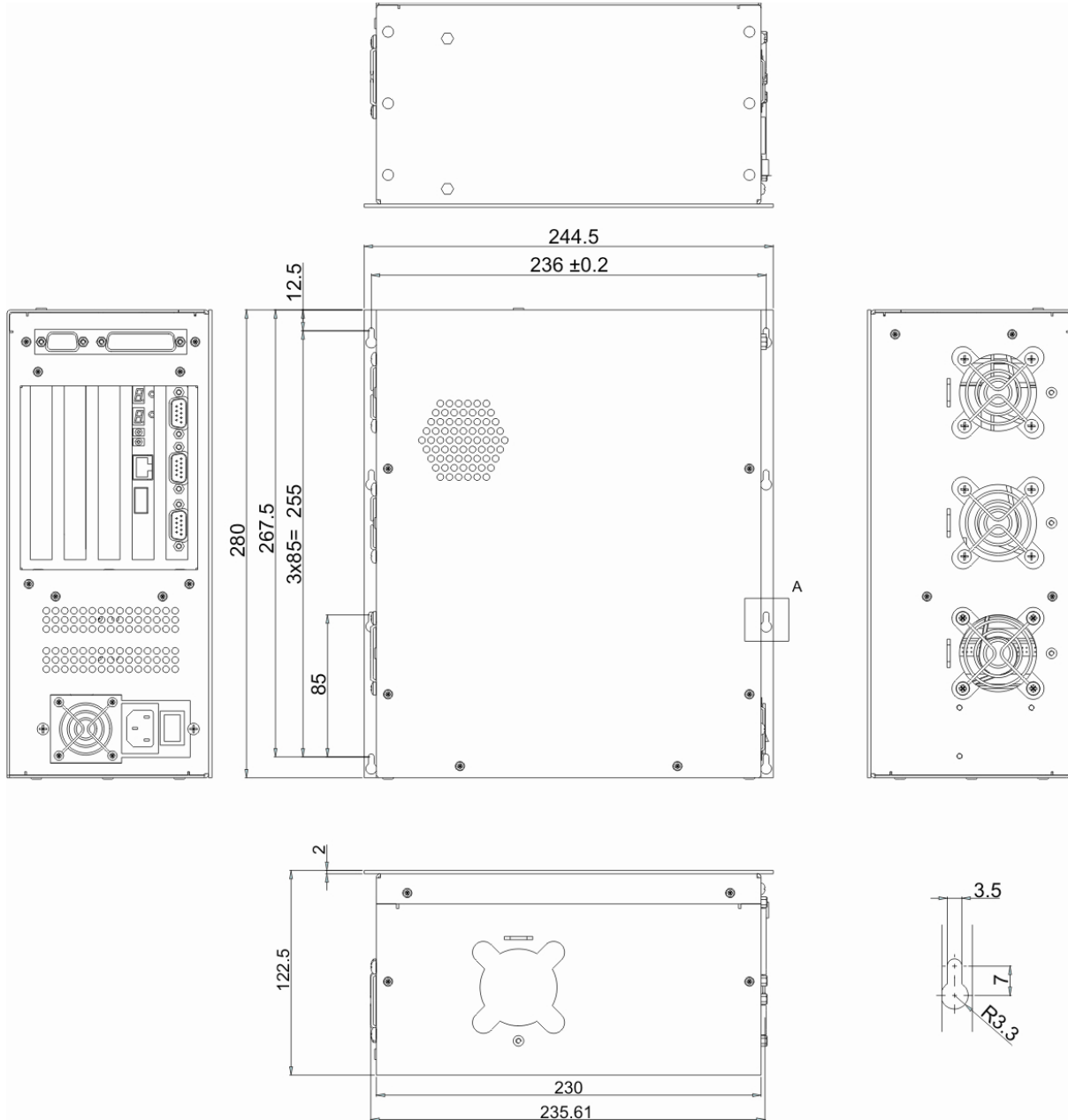
Power supply .....	100-240V AC, optional 24V DC
Power consumption (Standardconfiguration)	0.3A at 240V AC

### Environmental conditions

EMI .....	EN 50081-2; EN 55011; EN 50082-2; EN 61000-4-2;
.....	EN 61000-4-3; EN 61000-4-4; EN 61000-4-5
Protecting class .....	IP20
Operating temperature [°C] .....	0...+50
Storage temperature [°C] .....	-20...+60
Humidity (rel) .....	90% (non condensing)
Weight (Standardconfiguration) .....	4.3kg

### VPCB-BS

Drawing



TR-Systemtechnik GmbH, Eglishalde 16, 78647 Trossingen, Tel.: +49 (0) 7425 228-0, Fax: +49 (0) 7425 228-34, www.tr-systemtechnik.de, info@tr-systemtechnik.de