

# MCC 19 Rack



- Industrial approved components ideal for hard environments / solid & robust
- Rack 482.6 mm (19")
- Scalable slot CPU modules
- Modular system
- Easy accessibility to integrated components
- Up to 3x 5.25 and 1x 3.5 device
- Increased security by optional Raid system and UPS



## Technical data

Slot CPU card (with passive backplane) ..... Intel® Atom™ N270 1.6 GHz / D525/ Core™2 Duo 2.2 GHz  
or Mainboard..... on request

Resolution (graphic)..... 2048 x 1536 pixel

Memory..... up to 2 GByte

Hard disk..... min. 250 GByte, (industrial grade 24/7), optional flash Disk

RAID system..... optional on request (RAID0/1, mobile rack)

Drives..... CD/DVD-ROM, CD/DVD-RW, floppy

Standard interfaces..... COM, LPT, PS/2 mouse and keyboard,

Ethernet 10/100 Base-T, VGA, USB

Monitoring functions..... fan, temperature, Watchdog, Status LEDs

Backplane ..... 14 slots, different versions possible

(e.g. PCI/ ISA/ PISA)

Pre-installed operating system..... on customer's request (Windows / Linux)

## Electrical data

Power supply ..... 100-240 VAC, optional 24 VDC

UPS (Uninterruptible Power Supply) ..... rechargeable battery pack 24 VDC (2.2 Ah)

Power consumption ..... depends on construction

## Environmental conditions

EMI ..... DIN EN 61000-6-2: 2006; generic standards – immunity for industrial environments

..... DIN EN 61000-6-4: 2007; generic standards – immunity for industrial environments

Operating temperature [°C]..... 0...+50/ Intel® Pentium® 4 and

Intel® Core™ 2 Duo 2.2 GHz types 0 ... +45

Storage temperature [°C]..... -20 ... +60

Humidity (rel. %) ..... 90 (non condensing)

## Dimension

Size in mm (W/H/D) ..... 449 x 177 x 482 (19" Rack) 4 HE

Weight in kg ..... 19

**Customized configurations on request!**

## MCC 19 Rack

Drawing



TRsystems GmbH, Eglisshalde 16, 78647 Trossingen, Tel.: +49 (0) 7425 228-0, Fax: +49 (0) 7425 228-34, www.trsystems.de, info@trsystems.de