

APPLICATIONS

The **EM MODULE MMC** is the perfect MiniCard carrier module solution. It is a german engineered and high quality USB extension module, offering the highest performance in tough environments.

- _ Rugged Industrial Module
- _ Automatic Control Panels
- _ Information Systems
- _ Measurement & Quality Control
- _ Automotive

USB MINI PCIE



Connect up to seven modules per TB-M / TB-H to your system.



Small installation depth.



Connect your Mini-PCIE board to USB. For various different applications such as I/O, CAN, 2G, 3G, 4G and much more.



Extreme temperatures from -40°C to +85°C are supported.



Supports fast USB 2.0 boards.



Designed for hat rail mounting.

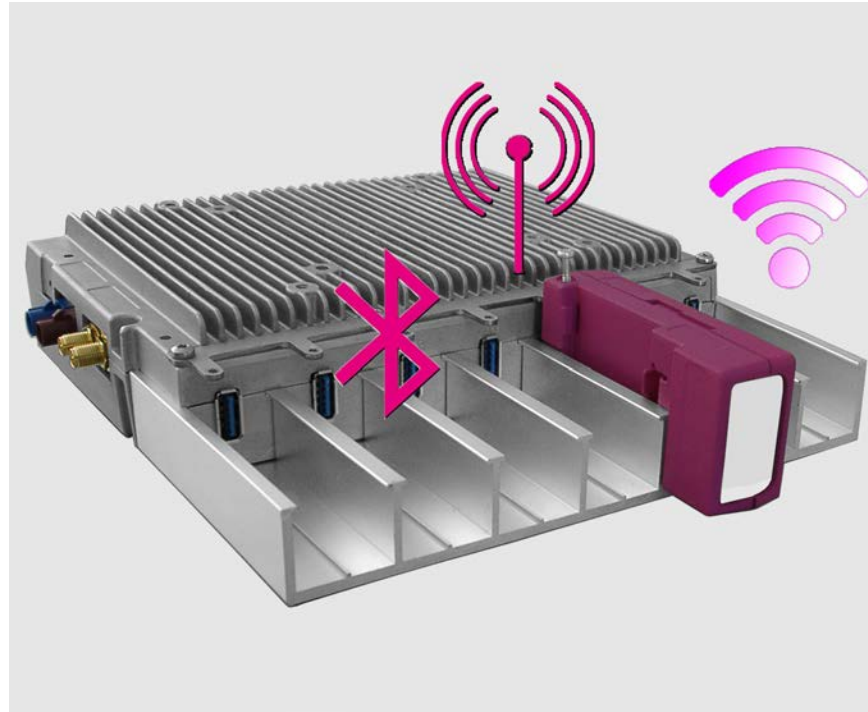


SPECIFICATIONS

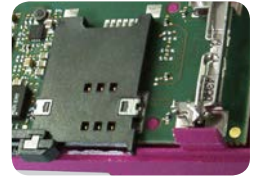
MiniCard	MiniCard carrier module for various USB modules with Mini-PCIe form factor and USB only connectivity
SIM Card	1 SIM Card socket for compatible cellular modem cards
USB client port	1 USB 2.0 / 1.1 type A
OS support	Depends on Mini-PCIe module used
Power supply	USB VCC (+5 V supply, current limited to 500 mA)
Housing	ABS-PC
Dimension	93 mm x 38,5 mm x 26,6 mm
Weight	Approximately 40 grams
Mounting	EMTrust TB-M and TB-H module mounting, hat rail mounting
Cooling	Designed for fanless operation
Conformity	CE (adapter only), ROHS, REACH
Max. operating temp.	-40°C to +85°C ambient
Max. storage temp.	-40°C to +85°C ambient
Max. rel. humidity	95 % @ 40°C, non-condensing

VARIOUS DIFFERENT APPLICATIONS!

ACCESSIBILITY IN ALL ENVIRONMENTS AND SITUATIONS



communicate with your system



OVERVIEW

The EM MODULE MMC is the perfect USB to Mini-PCIe adapter for USB only applications. It is designed to connect your own USB connected Mini-PCIe board and provide easy installation as well as SIM Card access for compatible cellular boards.

SUMMARY

- ▶ USB 2.0 to Mini-PCIe, USB only, adapter
- ▶ SIM Card socket
- ▶ Custom options available

