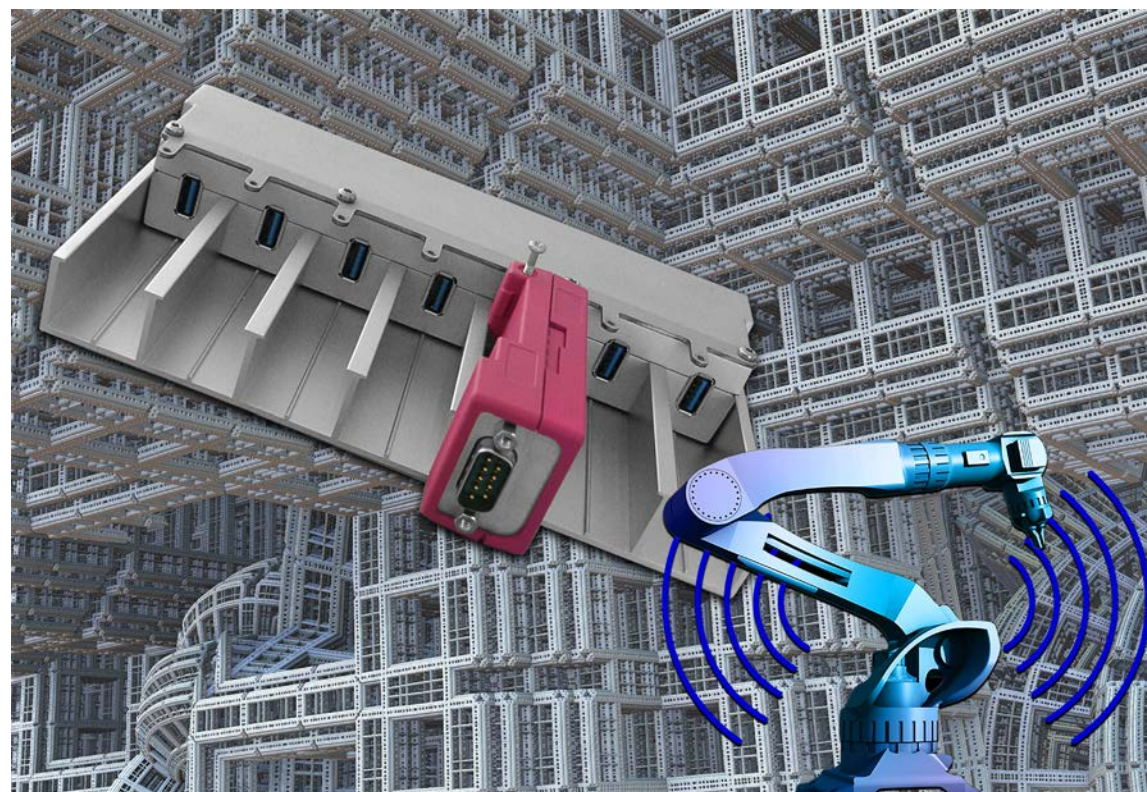


APPLICATIONS

The **EM TB-HUB** is the perfect self powered Plug&Play USB 3.0 Hub controller solution. It is designed for different USB 3.0 / 2.0 modules. It is a german engineered and high quality industrial hub system, offering the highest performance in tough environments.

- _ Rugged Industrial Systems
- _ Medical Solutions
- _ Automatic Control Panels
- _ Information Systems
- _ Measurement & Quality Control

TOUGH BOX HUB



Rugged aluminum housing for optimized cooling.



Supports all major operating systems. Easy installation and maintenance free.



Expand your system with various USB adapter options.



Wide input range internal 40 W power supply with status LED.



Use the TB-H in harsh and tough environments.



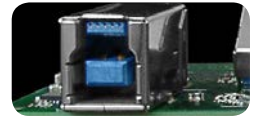
The TB-H system is designed for hat rail mounting.



SPECIFICATIONS

USB client port	1 USB 3.0 type B (upstream)
USB host port	4 USB 3.0 type A with USB 3.0 data rate capability 3 USB 3.0 type A with USB 2.0 data rate capability
USB hub type	Self powered USB hub
OS support	Linux hub drivers Microsoft® Windows® 7 Microsoft® Windows® 8 Microsoft® Windows® 10
Power supply	Min. 8 V / Max. 32 V (DC) EMI filtering on board
Dimension	194 mm x 34,2 mm x 62 mm
Weight	Approximately 320 grams + opt.
Mounting	Hat rail mounting Other on request
Cooling	Designed for fanless operation
Conformity	CE, ROHS, REACH
Max. operating temp.	0°C to +70°C ambient
Max. storage temp.	-40°C to +85°C ambient
Max. rel. humidity	95 % @ 40°C, non-condensing

40 W SELF POWERED!



MORE POSSIBILITIES WITH 4 USB 3.0 AND 3 USB 2.0 HOST PORTS



fanless rugged industrial design

OVERVIEW

The EM TB-H is the perfect self powered industrial USB 3.0 Hub. Ready for multiple USB 3.0 devices. With the optional modular USB mounting carrier up to seven modules can safely connect to the system.

SUMMARY

- ▶ Fanless operation
- ▶ Self powered
- ▶ Ready for multiple USB 3.0 devices