

MP-USB44-3.2

USB3.2 Gen1 4×4 Switcher



KEY FEATURES

- USB 3.2 Gen1 with data rates up to 5Gbps
- 4 USB devices shared between 4 host devices
- Backward compatible with USB 2.0 and USB 1.1
- Plug-and-Play operation
- Front-panel, GUI and RS232 control
- Web interface for control and configuration
- 5V / 900mA power supply via USB-A

TECHNICAL SPECIFICATIONS

Parameter	Specification
Input	4 × USB
Input Connectors	4 × USB-A, 2 × USB-C
USB Standard (Input)	USB 3.2 Gen1
Output	4 × USB
Output Connector	4 × USB-B
USB Standard (Output)	USB 3.2 Gen1
Control Ports	1 × RS232, 1 × TCP/IP
Control Connectors	1 × 3-pin terminal block, 1 × RJ45, buttons
Bandwidth	5Gbps
Operating Temperature	−10°C to +55°C
Storage Temperature	−25°C to +70°C
Relative Humidity	10%–90%
Power Supply	DC 24V / 1.5A
Power Consumption	27.4W (Max.)
Dimensions (W × H × D)	214 × 23 × 151 mm

CONTROL & OPERATION

- Matrix mode: select host and device routing.
- Switcher mode: select Host 1–4 with auto-switch available.
- GUI supports USB device current/voltage monitoring and device power modes.
- RS232 supports ASCII/HEX and baud rates from 9600 to 115200.

PACKAGE CONTENTS

- 1 × MP-USB44-3.2
- 2 × Mounting ears with 4 screws
- 4 × Plastic cushions
- 1 × 24V DC 1.5A power adapter with EU plug
- 1 × User Manual

Source: MP-USB44-3.2 User Manual, Version MP-USB44-3.2_V1.0. Specifications and functions are reproduced from the supplied manual; functions were stated as updated through April 10, 2025.