



USB 2.0 Ranger® 2304

4-Port USB 2.0 100m Cat 5e Extender System

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The PMD USB 2.0 Ranger 2304 is the latest in a long line of reliable point-to-point USB 2.0 extender systems. It features full device and host support, including newer USB 3.0 compatible devices and controllers, and fast USB 2.0 throughputs.



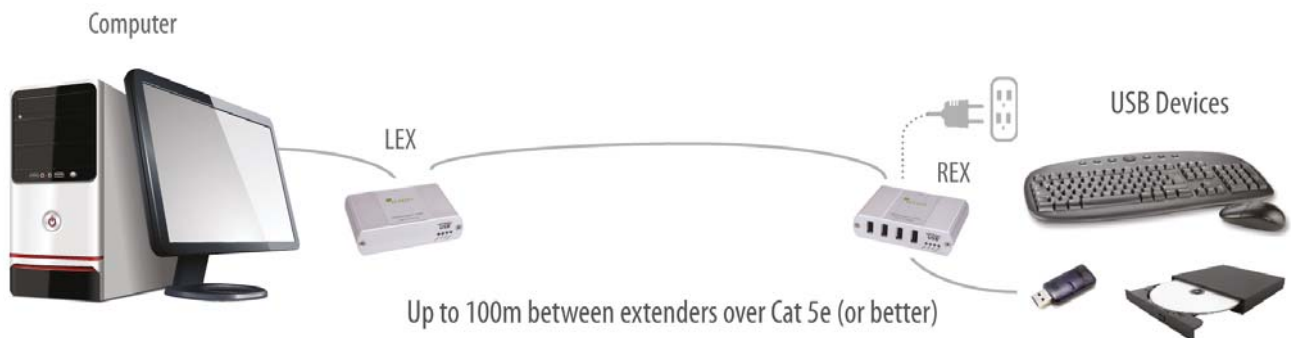
FEATURES

The PMD USB Ranger 2304 extends all USB 2.0 peripherals such as flash drives, keyboards, mice, webcams and interactive whiteboards across a dedicated Cat 5e connection.

- USB 2.0 throughput up to 480Mbps
- Integrated hub provides ports for four USB devices, use hubs to add more
- Supplies up to 600mA to each USB port concurrently
- Operates with all USB controllers

Includes the ExtremeUSB® suite of features:

- True plug and play. No software drivers required
- Supports all major operating systems: Windows®, Mac OS X®, and Linux®
- Reliable operation with all USB device types, and hubs
- Patented USB extension technology



86341501

Ein Vertriebsprodukt von:

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4-Port USB 2.0 100m Cat 5e Extender System

APPLICATIONS

- Remote storage
- Security and monitoring
- Professional Audio-Visual
- Keyboard and mouse

SPECIFICATIONS

RANGE

Direct Connect: Up to 100m (330 ft) over solid core Cat 5e or better

USB DEVICE SUPPORT

Maximum USB 2.0 Throughput: Up to 480Mbps

Maximum USB 1.1 Throughput: Up to 12Mbps

Traffic Types: All USB 2.0 and 1.1 Traffic Types

Device Types: All USB 2.0 and 1.1 Device Types

LEX (LOCAL EXTENDER)

USB Connector: 1 x USB Type B Receptacle

Link Connector: 1 x RJ45

Dimensions: 100mm x 76mm x 26mm (3.9" x 3.0" x 1.0")

Enclosure Material: Silver Anodized Aluminum

REX (REMOTE EXTENDER)

USB Connectors: 4 x USB Type A Receptacles

Link Connector: 1 x RJ45

Dimensions: 100mm x 76mm x 26mm (3.9" x 3.0" x 1.0")

Enclosure Material: Silver Anodized Aluminum

Available Current: Up to 600mA to each USB port

Power Supply: 100-240V AC input, 1A 24V DC Output

ENVIRONMENTAL

Operating Temperature: 0°C to 50°C (32°F to 122°F)

Storage Temperature: -10°C to 60°C (14°F to 140°F)

Operating Humidity: 20% to 80% relative humidity, non-condensing

Storage Humidity: 10% to 90% relative humidity, non-condensing

COMPLIANCE

EMC: FCC (Class B), CE (Class B)

Environmental: RoHS2 (CE)

Specifications subject to change without notification.



**EXTREME
USB®**

ORDER INFORMATION

The PMD USB Ranger® 2304 system includes a LEX, REX, USB Cable, Quick Start Guide, international power adapter with country specific power cord.

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