The USB 2.0 RG2304-LAN provides the ability to connect USB devices to hosts across an Ethernet Local Area Network using existing cabling in a ready-to-go turnkey form factor; just add an enclosure.

Features
The RG2304-LAN Turnkey extends USB 2.0 peripherals such as flash drives, keyboards, mice, and interactive whiteboards across a Local Area Network (LAN) and supports modern USB 3.0 controllers. Isochronous devices (such as webcams) are not supported by the RG2304-LAN Turnkey.

- Extends USB through 100Mbps or 1000Mbps LANs
- USB 2.0 throughput up to 480Mbps*
- Pre-paired networked configuration** for simple installation
- Supplies up to 600mA to each USB port concurrently

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 supported USB devices, and hubs
- Patented USB extension technology

Supports remote pairing control via Icron Technologies' SwitchableUSB™.

Applications
- Remote storage
- Video matrix systems
- Interactive whiteboard
- Keyboard and mouse

Specifications subject to change without notification.

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OEM Products

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Sold as Turnkey PCBAs

USB 2.0 RG2304-LAN Turnkey Extender
4-port USB 2.0 Ethernet LAN Turnkey Extender

* Maximum throughput will vary based on network traffic, distances and number of switches between extenders.

** Pre-paired network configuration only applies to units purchased together as a complete Local and Remote Extender system.
The RG2304-LAN Turnkey includes either a local extender or remote extender, and a two year warranty. For more information email sales@icron.com or call +1 604 638 3920.

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<td>02-00006</td>
<td>USB 2.0 RG2304-LAN Turnkey LEX</td>
<td>1-Port USB 2.0 Ethernet LAN Local Extender Module (PCBA without housing)</td>
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<tr>
<td>02-00007</td>
<td>USB 2.0 RG2304-LAN Turnkey REX</td>
<td>4-Port USB 2.0 Ethernet LAN Remote Extender Module (PCBA without housing)</td>
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<tr>
<td>21-00054</td>
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<td>100-240V, 2.1mm (ID) plug, IEC320-C7/C8 2-pin</td>
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