

# ExtremeUSB® 2.0 Turnkey 140/440



LEX 140

REX 140

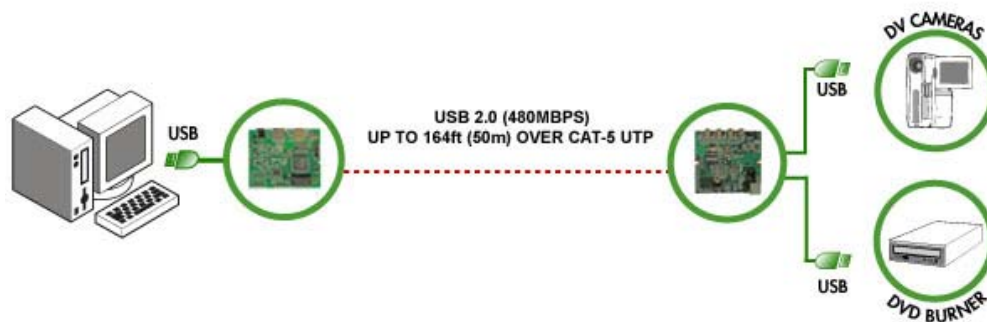
REX 440

## Turnkey 140/440 solutions for OEM Integration

*complete hardware solutions without housing extend USB 2.0 connections up to 50m over standard Category-5 cable using ExtremeUSB® technology.*

### Features:

- Supports USB 1.1 (low-speed, full-speed) and USB 2.0 high-speed devices operating up to 480Mb/s.
- True plug and play, no drivers required.
- Compatible with USB 2.0 Ranger 140/440 packaged LEX or REX modules.
- Supports all major operating systems including Windows, Mac-OS, Linux and Sun.
- Powered at both Local Extender (LEX) and Remote Extender (REX) units.
- 1 port and 4 port Remote Extender (REX) units available.
- REX USB ports support high powered (500mA) devices.



**For additional mechanical flexibility see the ExtremeUSB 2.0 Core DL Solution**



## Ordering Information

USB 2.0 Turnkey products are available as individual modules. A Local Extender (LEX) module and a Remote Extender (REX) module are required for each system. Each LEX and REX module requires a power adapter.

Name	Part Number	Description
USB 2.0 LEX 140 Turnkey 2.0	10-00086G	USB 2.0 Local Extender Module 1 port—UTP
USB 2.0 REX 140 Turnkey 2.0	10-00087G	USB 2.0 Remote Extender Module 1 port—UTP
USB 2.0 REX 440 Turnkey 2.0	10-00089G	USB 2.0 Remote Extender Module 4 port—UTP
USB 2.0 5V International Adapter	21-00032G	International (100-240V) power adapter. Requires country-specific power cord
Cord	21-00013G	North American power cord for 21-00032
Cord	21-00012G	European power cord for 21-00032
Cord	21-00014G	UK power cord for 21-00032

## Product Specifications

Range (over Category 5 UTP cable)	50 meters (165 ft)
LEX connector (upstream)	1 x USB Type B
LEX connector	1 x RJ-45
REX connector (upstream)	1 x RJ-45
REX connector (downstream)	1 x USB Type A (REX 140) 4 x USB Type A (REX 440)
Power adapter capacity	5V DC @ 3A connected at LEX and REX
Power available to each USB	500mA
LEX dimensions	100mm x 80mm x 20mm (4" x 3.2" x 0.8")
LEX weight	60 g (0.13 lb)
REX dimensions	100mm x 80mm x 20mm (4" x 3.2" x 0.8") (REX 140) 110mm x 102mm x 20mm (4.33" x 4" x 0.8") (REX 440)
REX weight	50 g (0.11 lb) (REX 140) TBA (REX 440)
Temperature range	4°C to 40°C

**Specifications subject to change without notification.**

**Contact Icron Technologies Sales at [sales@icron.com](mailto:sales@icron.com) for more information.**

