

WiRanger

Cable Free USB 2.0 Hub



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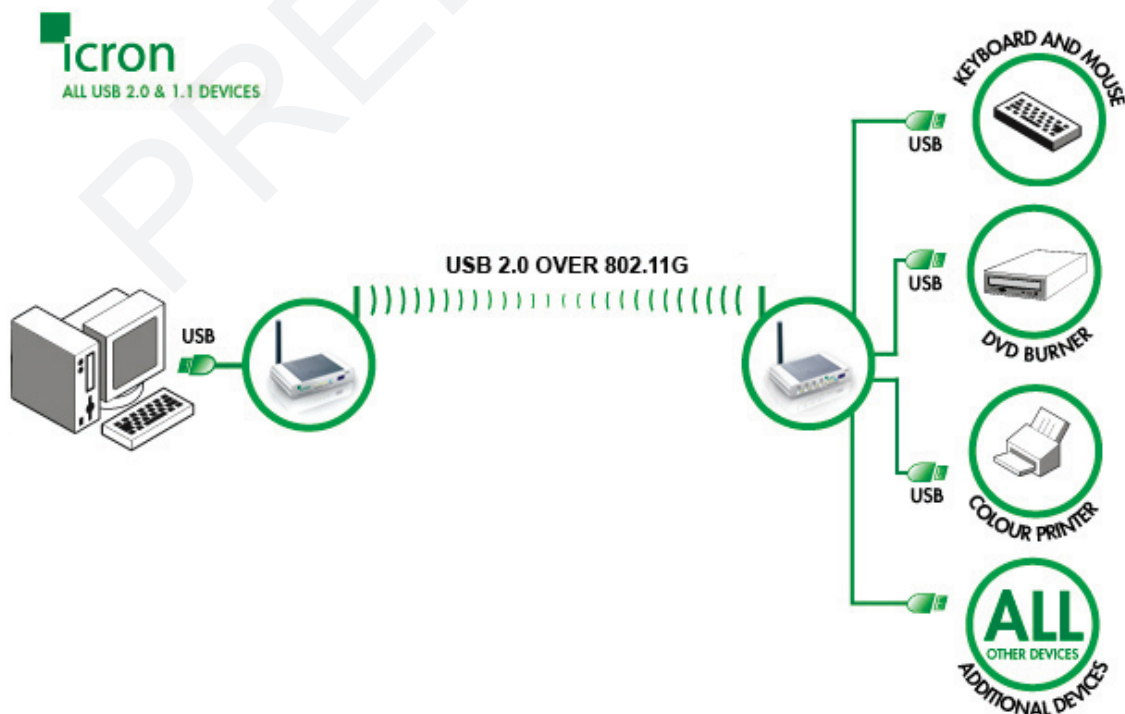
WiRanger Highlights

Icron's WiRanger integrates patented ExtremeUSB technology and standard WiFi Radios to enable a USB 2.0 cable free Hub.

WiRanger is a hardware matched pair and seamlessly co-exists with established WiFi Networks.

Icron's WiRanger Cable Free Hub is the industry's only USB 1.1 and 2.0 compatible wireless solution requiring no change to the user's host PC.

- Supports USB 1.1 (low-speed, full-speed) and USB 2.0 (high-speed) devices.
- True plug-and-play, no drivers required.
- Supports all major operating systems including Windows, Mac-OS, Sun and Linux.
- Four port USB 2.0 Hub on remote unit. Additional hub connections supported for more devices.
- Ideal for all I/O devices, printers, scanners, web cams, hard drives and MP3 players.
- Ships ready to operate, paired at the factory. Pairing can be updated or changed via IrDA link.
- System powered at both LEX (local extender) and REX (remote extender) units.





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Ordering Information

The WiRanger system includes a Local Extender (LEX) module, Remote Extender (REX) module, two power adapters and a User Guide.

Name	Part Number	Description
WiRanger	00-00228G	Cable Free USB Hub with NA Power Cords.
WiRanger	00-00229G	Cable Free USB Hub with Euro Power Cords.
WiRanger	00-00230G	Cable Free USB Hub with UK Power Cords.

Product Specifications

Feature	WiRanger
Radio Max Data Rate*	54Mbps (802.11g)
Range* (Avg. distance @ throughput)	30m @ 54Mbps TBD @ 1Mbps
USB 1.1 and 2.0 Compatible	Yes
Device Speeds Supported	High Speed, Full Speed and Low Speed
Peak USB Transfer Rate	TBD
Maximum Devices Connected	14 including hubs
Hub above LEX	Yes
Hub below REX	Yes
LEX connector (upstream)	1 x USB Type B
REX connector (downstream)	4 x USB Type A
Pairing Model	Matched Set
Security	Standard WEP security enabled by Radio
LEX Dimensions	110mm x 69mm x 28mm
REX Dimensions	110mm x 69mm x 28mm
Availability	Q1/2007

**actual performance will vary depending on operating environment*

