

WiRanger

Cable Free USB 2.0 Hub



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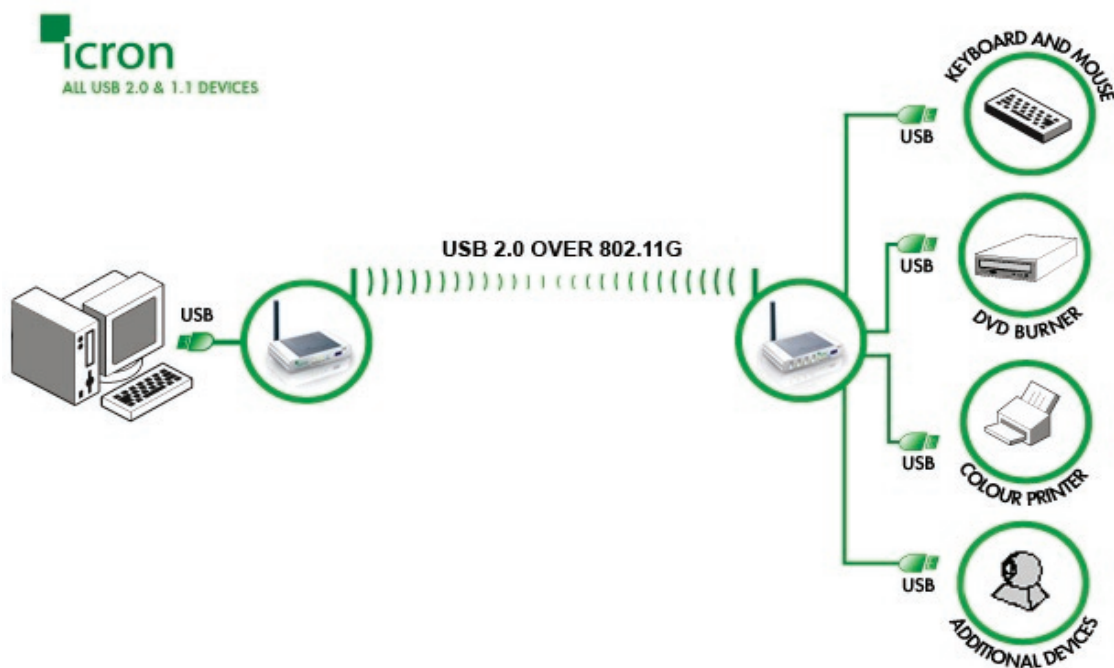
WiRanger Highlights

Icron's WiRanger integrates patented ExtremeUSB® technology and a standard 802.11g radio to enable a USB 2.0 cable free Hub.

WiRanger enables cable free connection of USB devices at reaches up to thirty metres.

Icron's WiRanger Cable Free Hub is the industry's only USB 1.1 and 2.0 compatible plug and play wireless solution. Requires no new software drivers.

- Supports USB 1.1 (low-speed, full-speed) and USB 2.0 (high-speed) devices.
- True plug-and-play, no drivers required. Ready to operate straight out of the box.
- Supports all major operating systems including Windows, MacOS and Linux.
- Four port USB 2.0 Hub on remote unit. Additional hub connections supported for more devices.
- Ideal for I/O devices, printers, scanners, isochronous web cams, hard drives and MP3 players.
- User selectable radio channel to improve co-existence with deployed 802.11 networks.
- System powered at both local (PC host unit) and remote (USB hub) 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**	30m
USB 1.1 and 2.0 Compatible	Yes
Device Speeds Supported	High Speed, Full Speed and Low Speed
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
Wireless Security	64 bit WEP
LEX Dimensions (W x L x H)	110mm x 69mm x 28mm
REX Dimensions (W x L x H)	110mm x 69mm x 28mm
Power	External, 5V DC, 3A
Certifications	FCC Class B, IC, CE Class B
Operating Temperature	4°C to 40°C
System Shipping Weight	1.04 kg (2.3 lbs.)

* actual data throughput will be restricted by radio and operating environment. Some devices may not function properly due to this restriction.

** actual performance will vary depending on operating environment

