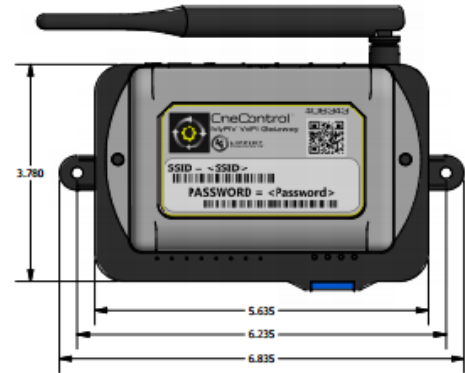




LCI MyRV Wi-Fi Gateway Kit

Description

The MyRV Wi-Fi Gateway Kit is designed to bridge communications between an in-vehicle CAN network and a Wi-Fi network. Its primary purpose is to allow TCP/IP based control applications (MyRV, OneControl, etc.) to communicate with Lippert/IDS MyRV CAN-enabled controllers (levelers, lighting control modules, etc.). It provides a secure Wi-Fi network that LincTab tablets and user devices can connect to in order to facilitate these connections.



Specification for CAN to Ethernet Gateway

Part #	Description
20218-E	LCI MyRV Wi-Fi Gateway Kit

Specification for CAN to Ethernet Gateway

	Min	Typ	Max	Units
Operating Supply Voltage	9	13.8	16	Volts DC
Quiescent Current		142		mA DC
Current output for the 5V barrel plug*			2	A

Notes:

* Barrel plug output is only designed for WR1001NS router



Specification for Router

Model	WR1001NS
Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u
Interface Type	LAN: 4 X 10/100M RJ45 Ports (Auto MDI/MDIX)
	WAN: 1 X 10/100M RJ45 Port (Auto MDI/MDIX)
Radio Data Rate	Up to 150 Mbps (11n)
Frequency range	2.4 GHz ~ 2.4835 GHZ
RF Power	20 dBm (Max)
Antennas	1*5 dBi fixed antennas
LEDs	Power, WPS, WWLAN, WAN, LAN (4,3,2,1) all LED color is green
Max. consumption	< 4 W
Dimensions (W*D*H)	143*100*27mm
Environment	Operating temperature: 0°C~40°C
	Storage Temperature: -40°C~70°C
	Operating Humidity: 10% ~ 90%
	Storage Humidity: 5%~95%