



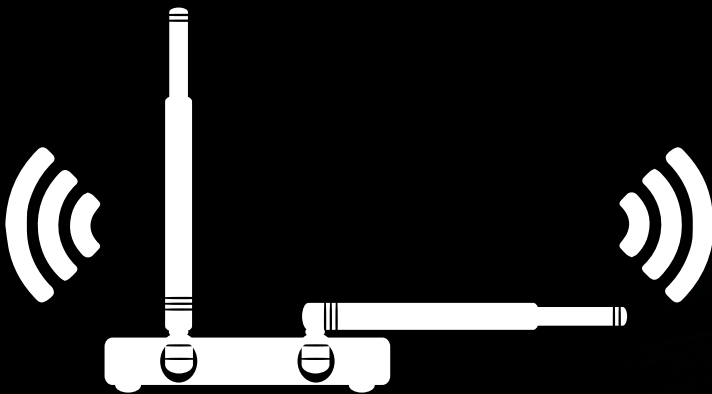
**SILVERSTONE**<sup>®</sup>  
Designing Inspiration

# Mini PCI-E to PCI-E adapter with dual band (2.4GHz / 5GHz) MIMO antenna

## ECWA1

### Special Features

- Mini PCI-E to standard PCI-E x 1 adapter card
- Support PCIe x 1 at 1.5V and 3.3V
- Includes standard height and low profile expansion brackets
- 2 x dual band (2.4G/5G) 5dBi MIMO antenna
- Includes circular magnetic base with gold plated SMA plug RP and 1.5m cable



The fastest and easiest way to improve Wi-Fi signal

### Specifications

Model No.	SST-ECWA1	Polarization	Linear Vertical
<b>Adapter card</b>		Radiation	Omni-directional
Adapter Form factor	Low profile PCI-E x 1	SWR	≤ 1.8
Connector	52pin Mini PCI-E connector	Base	Circular magnetic base with gold plated RSMA connector
Bracket	Standard x 1 and Low profile x 1	Connector+Cable	Low loss CLF100+Gold plated SMA plug RP, Length=150cm
Support voltage	1.5V and 3.3V	Impedance	50Ω
<b>Antenna</b>		Max power	50W
Type	Dipole	Dimension	48mm (W) x 48mm (L) x 235mm (H)
Gain(dBi)	2.4~2.5GHz 3dBi	Weight	115g (with base)
	5.1~5.8GHz 5dBi		

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