



SILVERSTONE[®]
Designing Inspiration

Mini PCI-E to PCI-E adapter with dual band (2.4GHz 2dBi / 5GHz 3dBi) MIMO antenna

ECWA2-LITE



*2 x dual band (2.4GHz 2dBi / 5GHz 3dBi)
MIMO antenna*

- Mini PCI-E to standard PCI-E x 1 adapter card
- Support Mini PCI-E at 1.5V and 3.3V
- Support USB 2.0 signal (Wi-Fi & BT combo card) and one additional USB 2.0 port
- Includes standard height and low profile expansion brackets
- 2 x dual band (2.4GHz 2dBi / 5GHz 3dBi) MIMO antenna

*Support USB 2.0 signal
(Wi-Fi & BT combo card)
and one additional
USB 2.0 port*

Specifications

Model No.	SST-ECWA2-LITE
Adapter card	
Adapter From factor	Low profile PCI-E x 1
Connector	52pin Mini PCI-E connector
	9pin USB 2.0 pin header x 1
	USB Type-A female port x 1
Bracket	Standard x 1 and Low profile x 1
Support voltage	1.5V and 3.3V

Antenna	
Type	Dipole
Gain(dBi)	2.4~2.5GHz 2dBi, 5.1~5.8GHz 3dBi
Polarization	Linear Vertical
Radiation	Omni-directional
SWR	≤2.0
Impedance	50Ω
Max power	50W
Dimension	10mm (W) x 10mm (L) x 106mm (H)
Weight	13g



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