

# Fusion Edge 2000 Node

## SD-WAN Node Specifications

### Overview

The Fusion Edge 2000 Node is powered by the i3 8100, with 6 x 1Gbps Ethernet ports in a single RU rack mount format supporting up to 2Gbps of SD-WAN traffic.

### Features

- 2 x DDR4 DIMM RAM slot, support 2133/2400/2666MHz, up to 64GB
- 6 x Intel WGI211AT Gigabit Ethernet, support Wake On LAN、PXE, 4\* Gigabit SFP port expansion
- 1 x CISCO RS232 COM
- 2 x USB3.0 port, 1 x VGA display port
- 1U AC220V ATX power supply
- 1U rack amount case, galvanized steel case



<b>Model No.</b>		Fusion Edge 2000 Node (1U 19" Rackmount)
<b>Case</b>	Material	1U rack mount case, high quality galvanized steel case
	Colour	Iron Gray
	Dimension (mm) (LxWxH)	430 x 320 x 44.5
	Installation	1U rack mount
<b>Motherboard</b>	CPU	i3 8100
	Chipset	Intel B250 Express chipset
	Graphics	Integrated Intel®HD Graphics
	Memory	2 x DDR4 DIMM RAM slot, 2133/2400/2666MHz, up to 64GB
<b>Front Panel I/O</b>	Power	1 x Power switch 1 x Reset switch
	USB	2 x USB2.0
	LAN	6 x Intel WGI211AT Gigabit Ethernet, support Wake On LAN、PXE function
	Dual SFP Ports	4 x Gigabit SFP port (expansion)
	COM	1 x CISCO RS232 COM port
	LED	1 x HDD, 1 x Power, 4 x SFP, 2 x data transfer

<b>Rear Panel I/O</b>	Display Port	1 x VGA port
	Power Port	1 x AC power port
<b>Storage</b>	SATA	2 x 2.5" SATA port
<b>Expansion</b>	Mini PCIE	1 x PCIE X8 slot, for 1G, 10GB SFP card expansion
<b>OS Support</b>	Microsoft Windows	Windows 7 (not include OS code)
	Linux	Ubuntu
<b>Power Type</b>		AC 220V 1U ATX 250W
<b>Environment</b>	Working temp.	-10°~60°
	Storage temp.	-20°~70°
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating
<b>Warranty</b>		12 months or as long as the node is an active SD-WAN Node though Fusion Broadband

### Contact Fusion Broadband

For more information about how the *Fusion Broadband Bandwidth Aggregation* can increase your speed, please call +27 83 442 3396 or email our sales team at [info@fusionbroadband.co.za](mailto:info@fusionbroadband.co.za).

