

Sercom FG824CD



Features	Description
NEBA FTTH Service Validated	Validated for NEBA FTTH service. Does not support HFC, ADSL, ADSL_NEBA, and VDSL scenarios.
Ports	<ul style="list-style-type: none"> • 1 x SC/APC, Class B+ GPON Port • 4 Gigabit Ethernet RJ45 LAN Ports 10/100/1000 Mbps • 2 RJ11 6P4C FXS Ports for Phone • 2 USB 2.0 Host Connectors
Technical Specifications	
CPU	EN7526G
Flash Memory	128MB SPI NAND
RAM	DDR3 512MB
LAN	4xGE
WiFi	<ul style="list-style-type: none"> • 2.4GHz 2x2 802.11n MT7592 • 5GHz 4x4 802.11ac QV840
Wireless Link Speeds	<ul style="list-style-type: none"> • 2.4GHz Up to 300Mbps • 5GHz Up to 1.7Gbps
VOIP	SLIC: LE9642, 2xFXS
GPON	GPON TSUHAN THBD313B3N-494CSA023AGE
USB	2x USB2.0 (High power, 1A)
Power Adapter	12V 2.5A
Bandwidth	<ul style="list-style-type: none"> • Downstream up to 2.488Gbps • Upstream up to 1.244Gbps Max