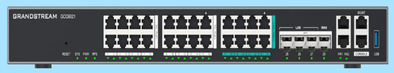
GCC Series Comparison Chart

	 GCC6021	GCC6020	GCC6011	GCC6010W	GCC6010
Network Ports	4x 10 Gigabit SFP+ ports , 8x 2.5 Gigabit and 16x Gigabit Ethernet ports *WAN/LAN is configurable, max 5x WAN	1x 10 Gigabit SFP+ ports , 1x 2.5 Gigabit and 4x Gigabit Ethernet ports *All ports are WAN/LAN configurable, max 3x WAN	2x 2.5 Gigabit SFP ports and 10x Gigabit Ethernet ports *3x Fixed WAN	5x Gigabit Ethernet ports *All ports are WAN/LAN configurable, max 3x WAN	2x 2.5 Gigabit SFP port and 5x Gigabit Ethernet ports *All ports are WAN/LAN configurable, max 3x WAN
Routing Speed	10 Gbps	6.5 Gbps	2.5 Gbps	3 Gbps	2.5 Gbps
IPSEC VPN Speed	1.3 Gbps		1 Gbps		
IPS/IDS (Firewall)	9 Gbps	6 Gbps	900 Mbps		
Simultaneous NAT Sessions	320,000		160,000		
PBX	50 users and 16 concurrent calls by default, Up to 1000 users through upgrade purchase		12 users & 4 concurrent calls by default, Up to 200 users through upgrade purchase		
APs and Clients	300 GWN APs, 1000 clients	300 GWN APs, 500 clients	150 GWN APs, 500 clients		
Auxiliary Ports	1× Console, 1× USB 3.0, 2× HA, 1× MGMT	1× Console, 1× USB 3.0	1x Micro-SD, 1x USB 3.0, 1x Reset		
Memory	4GB DDR4+256MB DDR3 RAM, 32GB eMMC, 128MB NAND	4GB RAM, 32GB eMMC	2GB RAM, 32GB eMMC Flash		
External Storage	M.2 SSD		Optional, M.2 SSD	-	-
PoE Output	8 x PoE out ports with PoE/PoE/PoE++ support, 16 x PoE out ports with PoE/PoE+ support, Maximum PoE Wattage: 370W	5 x PoE out ports with PoE/PoE+ support, Maximum PoE Wattage: 120W	4 x PoE out ports with PoE/PoE+ support, Maximum PoE Wattage: 36W	-	4 x PoE out ports with PoE/PoE+ support, Maximum PoE Wattage: 36W
Wi-Fi Access Point	-	-	-	Dual-band Wi-Fi 6	
Mounting	Desktop and Rack-mountable	Desktop, Wall, and Rack-mountable	Desktop, Wall, and Rack-mountable	Desktop	Desktop, Wall-mountable
Material	Metal			Plastic Mini Tower	Metal
Power	Universal power adaptor included: Input 100-240VAC , 50-60Hz Output: 54VDC 7.8A (420W)	Universal power adaptor included: Input 100-240VAC , 50-60Hz Output: 54VDC 2.8A (150W)	Universal power adaptor included: Input 100-240VAC, 50-60Hz Output: 48VDC 1A (48W)	Universal power adaptor included: Input 100-240VAC, 50-60Hz Output: 12VDC 1.5A (18W)	Universal power adaptor included: Input 100-240VAC, 50-60Hz Output: 48VDC 1A (48W)
Dimensions	440 x 301.5 x 44mm	280 x 185.5 x 44mm	280 x 180 x 44 mm	95 x 95 x 193 mm	191 x 101 x 29 mm