

200 and 300 Series Unmanaged Switches

Desktop Switches designed
for homes and small offices

The NETGEAR 200 and 300 Series Unmanaged Switches provide easy and affordable network connectivity to home and small offices. They are easy to use and reliable. With these Plug-N-Play switches, you can expand your network connections to multiple devices instantly. The 200 and 300 series also support the efficient use of energy, helping you save power and money.

- Choice of Fast Ethernet and Gigabit Ethernet connectivity
- Available in plastic or metal enclosures
- Energy-efficient technology for power savings
- Auto-MDI/MDIX eliminates the need for crossover cables
- Non-blocking switching architecture for maximum throughput at wire speed
- Auto-negotiation for automatic connection at the highest common speed between switch and an end device.
- Fan-less design for quiet operation



MODELS AND SPECIFICATIONS

Models for Home Network:



FEATURES	FS205	FS208	GS205	GS208
Ordering SKU	FS205-100PES FS205-100UKS	FS208-100PES FS208-100UKS	GS205-100PES GS205-100UKS	GS208-100PES GS208-100UKS
PORT CONFIGURATION				
10/100 Ports (Auto Uplink)	5	8		
10/100/1000 Ports (Auto Uplink)			5	8
SCALABILITY				
# MAC Addresses	2000	1000	4000	4000
PERFORMANCE				
Switching Capacity	1Gbps	1.6Gbps	10Gbps	16Gbps
Buffer Memory	48KB	96KB	128KB	192KB
Jumbo Frames	NA	NA	9720 bytes	9720 bytes
ENERGY EFFICIENCY				
IEEE802.3az (Energy Efficient Ethernet)	✓		✓	✓
Auto Power Down	✓	✓	✓	✓
Short Cable Detection	✓	✓	✓	✓
DC Inputs (V/A)	12V/0.5A (PRS) 12/1A (UK&PE)	12V/0.5A (PRS) 12/1A (UK&PE)	12V/0.5A (PRS) 12/1A (UK&PE)	12V/0.5A (PRS) 12/1A (UK&PE)
Power Consumption (Max and Standby)	2.06W/2.30W	2.28W/2.70W	3.55W/3.56W	3.55W/3.64W
Heat Dissipation (Standby and Max.)	7.05BTU/7.87BTU	7.78BTU/9.23BTU	12.14BTU/12.18BTU	12.14BTU/12.45BTU
PHYSICAL				
Desktop/Rackmount		Desktop		
Metal/Plastic Enclosure		Plastic		
MTBF	533,000 hours	742,000 hours	343,100 hours	332,000 hours
Acoustic Noise		0dB		
Fan		None		
LED Indicator		Power, Link/Activity		
Width x Depth x Height	10 x 71 x 26 mm	152 x 93 x 26 mm	114 x 86 x 26 mm	152 x 93 x 26 mm
Weight	0.1Kg	0.17Kg	0.12Kg	0.19Kg
Electromagnetic Compliance		CCC, CE,CB		
WARRANTY				
Hardware		2 year		
Power Supply		1 year		
ENVIRONMENT				
Operating Temperature		0 ~ 40° C		
Storage Temperature		-20 ~ 70° C		
Operating Humidity		90% maximum relative humidity, non-condensing		
Storage Humidity		10% to 95% relative humidity		
STANDARDS SUPPORTED				
802.3ab 1000BASE-T Gigabit Ethernet 802.3u 100BASE-TX Fast Ethernet 802.3 10BASE-T Ethernet IEEE 802.3az, Energy Efficient Ethernet 802.3z Gigabit Ethernet 802.3x flow control, 802.1p priority				

MODELS AND SPECIFICATIONS

Models for Small Business:

Ideal for
SMALL
BUSINESS

A series of horizontal gray bars of varying lengths, resembling a stylized staircase or a series of steps, set against a white background. The bars are arranged in a descending sequence from top-left to bottom-right, with each bar starting at the same left edge but ending at different points further to the right. The bars are a uniform medium gray color.