

Communication Solution

WI-PS510V

WI-PS518GV

WI-PS526GV

VoIP PRIORITIZED PoE SWITCH

www.wireless-tek.com

HARDWARE FEATURES

			
	WI-PS510V	WI-PS518GV	WI-PS526GV
Interface	100/10 10Mbps RJ45 Ports	16 RJ45 10/100M ports 2 RJ45 100/1000M ports 1 SFP 1000M Fiber ports	24 100M POE+2Gigabit Ports 2 1000M SFP Fiber
Network Media	10/100 BASE-TX: UTP category 5 or better (maximum 100m)	10Base-T: Pair 2 Category 3(Cat3) and above UTP/STP(≤150m) 100Base -TX: Pair 2 Category 5(Cat5) and above UTP/STP(≤150m) 1000Base-T: Pair 4 Category 5(Cat5e) and above UTP/STP(≤150m) 1000Base-SX:62.5μm/50μm MMF(2m~550m) 1000Base-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)	10Base -T:Pair 2 Category 3(Cat3) and above UTP/STP(≤100m) 100Base-TX: Pair 2 Category 5(Ca t5) and above UTP/STP(≤100m) 1000Base-T: Pair 4 Category 5(Cat5e) and above UTP/STP(≤100m) 1000Base-SX:62.5μm/50μm MMF(2m~550m) 1000Base-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
Fan Quantity	Fanless	2 Fan	Fanless
POE Ports(RJ45)	Standard: 802.3 af/at compliant PoE Ports: Port1 - Port8	POE Ports:Port1~16	Standard: 802.3 af/at compliant PoE Ports: Port1- Port24 Power Supply: 150W
Power Budget	65W	150W	150W
Internal Power Supply	Internal Power Adapter (Output: DC52V 1.25A)	AC 110~265V 50/60HZ	AC 110~265V 50/60HZ
Backbound Bandwidth	2Gbps	////	////
Mac Address Table	4K	8K	8K
Packet Forwarding Rate	1.5 Mpps	3Mpps	////
Buffer	768Kb	2Mb	2Mb
Jumbo Frame	10240B	10240B	10240B
Dimensions	Product Size: 210mm*150mm*35mm (L*W*H)	Product Size : 295mm*195mm*45mm (L*W*H)	Product Size : 440mm*290mm*45mm (L*W*H)
POE Standards	////	802.3af/at	////
Exchange Capacity	////	////	8.8G

SOFTWARE FEATURES

	WI-PS510V	WI-PS518GV	WI-PS526GV
QoS	Based on Port priority	////	////
VLAN	Ports VLAN(Port isolation)	////	////
Transmission Method	Store-And-Forward	Store-And-Forward	Store-And-Forward
Advanced Functions	Priority Function Mac Address Auto-Learning And Auto-Aging Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode	Priority Function Mac Address Auto-Learning And Auto-Aging Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode Support VLAN	Priority Function Mac Address Auto-Learning And Auto-Aging Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode

OTHERS

	WI-PS510V	WI-PS518GV	WI-PS526GV
Certification	CE, FCC, RoHS	CE, FCC, RoHS	CE, FCC, RoHS
Package Contents	POE Switch Electric Line Guide Book/Warranty Card	POE Switch Electric Line Guide Book/Warranty Card	POE Switch Electric Line Guide Book/Warranty Card
Environment	Operating Temperature: °10-C~°55C	Working Temperature : -100°C~55°C Storage temperature : -40°C~70°C Working Humidity : 10%~90% RH non-condensing Storage Humidity : 5%~90% RH noncondensing	Working Temperature : -10°C~55°C Storage temperature : -40°C~70°C Working Humidity : 10%~90% RH non-condensing Storage Humidity : 5%~90% RH noncondensing