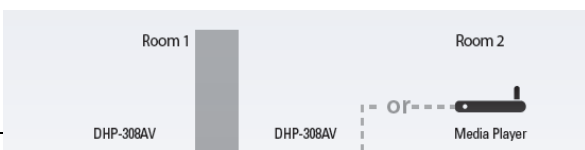
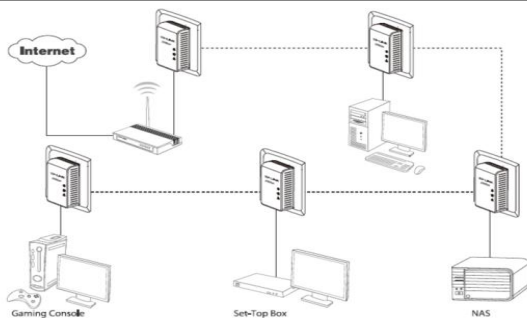


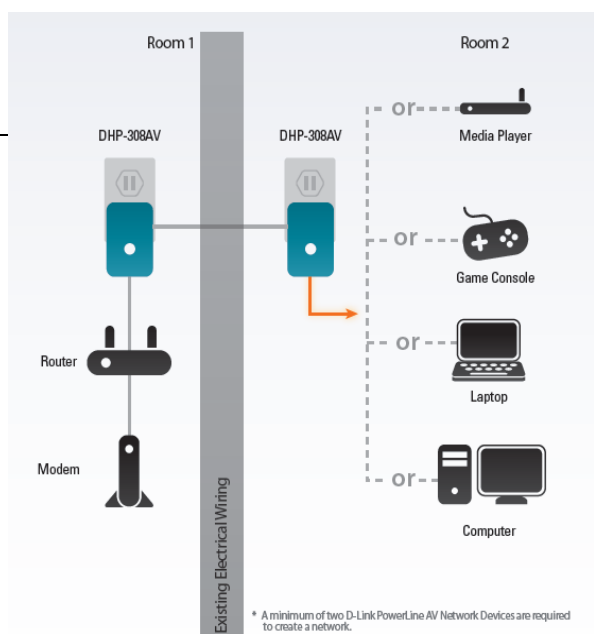
	Winstars Product Specifications				Version		A1				
					Page		1/1				
	Model		WL-NWP502M2				Date		2018.03.13		
	Model		AV500 Powerline Starter Kit				Writer			Signer	
PICTURE					FEATURES						
					• Create a PowerLine Network right out of the box • Uses your home's existing electrical wiring by plugging into existing power outlets* • HomePlug AV standard compliant, ideal for HD video or 3D video streaming and online gaming • Mains Filter for better power line communication performance • Up to 300 meter range over a home's electrical circuit for better performance through walls or across floors • Power Saving Mode • Push and Secure encryption button • Supports 128-bit AES encryption for network security • Plug & Play Installation • Built-in QoS assures the quality of bandwidth sensitive applications such as voice, video and online games • Compact elegant design *Actual data will vary because of the network conditions and environment factors						
TITLE											
AV500 Powerline Starter Kit											
• Ideal for HD video streaming, large file transfers, and multiplayer gaming • Turn a power outlet in your home into a potential Internet connection • Plug and play installation for easy setup											
DESCRIPTION					PACKAGE CONTENT						
The PowerLine Network Kit delivers fast wired connectivity to the hard-to-reach areas of your home – perfect for everyday web activities like multimedia streaming, web surfing and video chatting. Rather than using long and unsightly cables to get your devices online, the PowerLine Adapter instantly transforms your home's existing electrical circuit into a stable wired network, making it quick and easy to connect computers, printers, and other Ethernet-enabled devices. The PowerLine Adapter is the ideal solution for getting connected in spaces like offices, bedrooms and other areas of your home that are remotely located from your router.					2 x Powerline Adapter 2 x RJ-45 Ethernet Cable 1 x Quick Installation Guide						
SPECIFICATION											
Hardware					Technology and Software						
Interface		1 x RJ45 10M/100M Ethernet port			Standard and Produce		HomePlug AV, IEEE802.3, IEEE802.3u, IEEE802.3ab				
Button		1 x Pair 1xReset			Modulation Technology		/				
LED		1xPWR, 1xPLC, 1x ETH			Encryption		128-bit AES encryption				
Chipset		AR7420+AR1540			Frequency band		2-68MHz				
Flash		16Mb			Distance		300M in house				
Power Consumption		<3W									
Rated Voltage/ requency /current		100V ~ 240V 50/60Hz 0.1A									
Dimensions											
Unit Dimensions		(L x W x H)									
Environmental											
Operating Temperature		0°C~40°C									
Storage Temperature		-10~70°C									
Relative Humidity(Operational)		10%~90%,noncondensing									
Relative Humidity(Storage)		10%~90%,noncondensing									
											

Extend Home Powerline Network



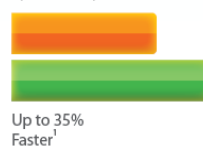
Scalable to your Needs

If you're looking to connect more than just one wired device to your network with PowerLine, simply connect additional adapters. D-Link's various PowerLine solutions are interchangeable with one another, so even if you have older PowerLine models, compatibility won't be an issue.

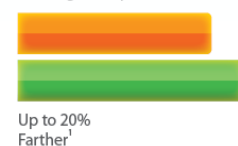


The PowerLine AV 500 Advantage

Speed Comparison



Coverage Comparison



■ Standard PowerLine 200Mbps adapters
■ PowerLine AV 500 Adapters