



AAA Hotspot Solutions





AAA Hotspot Solutions For Enterprise Class Network With User Scalability NetFox provides solutions for unique and complex network architecture. We superseded technology products with scrcupulous development to intellect of industry requirement.

NetFox AAA Hotspot product designed & deployed across Internet Service Provider (ISP), Hospitality, Education, Corporate and Public WiFi hotspot segments.

It stipulates complete secure control to wired and wireless users with AAA and comes with detail logs and reports as per the regulatory requirements in the same appliance.





Variant Comparision

Features	Hospitality Hotspot	Office Hotspot	Education Hotspot
Postpaid Accounts	•		·
Usage Plans	Yes	Yes	Yes
User Management	Yes	Yes	Yes
Time Frame	Yes	Yes	Yes
Group Management	No	No	Yes
Email Templates	Yes	Yes	Yes
SMS Templates	Yes	Yes	Yes
Invoice Templates	Yes	No	No
Message Templates	Yes	Yes	Yes
Social Network login*	Yes	Yes	Yes
Prepaid Accounts		1	
Usage plans	Yes	No	No
Vouchers	Yes	No	No
Vouchers Templates	Yes	No	No
Account Recharge			
Purchase New Plan	Yes	No	No
Smart Bytes	Yes	No	No
Recharge Plans	Yes	No	Yes
Coupon Bundles	Yes	Yes	Yes
Black List Management			
Device Type Black List	No	Yes	Yes
LAN IP/MAC Black List		Yes	Yes
WAN IP Black List	Yes	Yes	Yes
Customization			
Captive portal	Yes	Yes	Yes
Status Window	Yes	Yes	Yes
Plugins			
LDAP / AD Settings	No	Yes	Yes
PMS Settings*	Yes	No	No
Global Settings	Yes	Yes	Yes
Self Registration Portal*	Yes	Yes	Yes
SMS Gateway	Yes	Yes	Yes
Management			
SNMP	Yes	Yes	Yes
Remote Syslog	Yes	Yes	Yes
Alerts/Logs/Reports			
Email Settings	Yes	Yes	Yes
Alerts	Yes	Yes	Yes
Reports	Yes	Yes	Yes
FTP Log Export	Yes	Yes	Yes
Failover and Balance with 3G/4G	Yes	Yes	Yes
Payment Gateway/ OTP*	Yes	Yes	Yes

* Add on modules to be pu	rchased separately

Factoria		
Features		
Authentication		
Authorization		
• Accounting		
User Management		
• Plan Manager		
• Security		
Template Manager		
Captive Portal		
BYOD Control		
Black List Manager		
• Networking		
• Integration		
Bandwidth Control		
Traffic Analyzer		
Billing Features		
Voucher Manager		
Connectivity		
• Logs		
• Reports		



Hardware Specification

		NF-HS5200				
Parameters	NFHS-Q-150	NFHS-Q-200	NFHS-Q-250	NFHS-Q-300		
Gigabit Ethernet Ports	1xLAN+3xLAN/WAN	1xLAN+3xLAN/WAN	1xLAN+3xLAN/WAN	1xLAN+3xLAN/WAN		
RAM DDR3	4GB	4GB	4GB	4GB		
Storage		32GB / 64GB / 128 SSD				
USB / VGA Port	2/1 Port	2/1 Port	2/1 Port	2/1 Port		
Form Factor	1U	1U	1U	1U		
Dimensions (mm) - (HxWxD)	44x175x196	44x175x196	44x175x196	44x175x196		
Weight (Kg)	1.5	1.5	1.5	1.5		
Color	Orange	Orange	Orange	Orange		
Power Supply	12V 5A Adaptor	12V 5A Adaptor	12V 5A Adaptor	12V 5A Adaptor		
Input Voltage	100-240V/50-60Hz	100-240V/50-60Hz	100-240V/50-60Hz	100-240V/50-60Hz		
Consumption	12W	16W	19W	20W		
Total Heat Dissipation (BTU)	40	40	65	65		
Operating Temperature	0-45°C	0-45℃	0-45℃	0-45°C		
Storage Temperature	2-70°C	2-70°C	2-70°C	2-70°C		
Relative Humidity (NC)	10 to 90%	10 to 90%	10 to 90%	10 to 90%		
Regulatory Compliance	FCC Part 15, Class B, CE					

Ordering Information

ordering information		
NFHS-Q-150-H-Y	4 Port device includes AAA hotspot License support upto 150 concurrent devices with "H" Varient and "Y" Support.	
NFHS-Q-200-H-Y	4 Port device includes AAA hotspot License support upto 200 concurrent devices with "H" Varient and "Y" Support.	
NFHS-Q-250-H-Y	4 Port device includes AAA hotspot License support upto 250 concurrent devices with "H" Varient and "Y" Support.	
NFHS-Q-300-H-Y	4 Port device includes AAA hotspot License support upto 300 concurrent devices with "H" Varient and "Y" Support.	

H = Hotspot Variants Options: Office Hotspot (OHS), Hospitality Hotspot (HHS), Educational Hotspot(EHS)



NetFox Assured Support

Netfox products come with direct OEM support round the clock by trained professionals for product configuration and support. Netfox helps customer on security best practices to make the network hacker free and more reliable.



info@netfoxfirewall.com www.netfoxfirewall.com

Y = Subscription years options: 1 Year or 3 Years