

ADV Series

Model : ADV-2N, ADV-D-AC, and ADV-LTE-2N

Portal Gateway for Small Medium Business, providing 2.4GHz WiFi connection with 30-70 maximum concurrent users



ADV Series Specifications

	ADV-2N	ADV-D-AC	ADV-LTE-2N
Product Type	Wi-Fi & Wired Portal	Wi-Fi & Wired Portal	LTE Portal
Max. Concurrent Users	30	70	30

Hardware Specification

CPU	650MHz	650MHz	2Cores 880MHz
RAM	32MB	64MB	256MB
WAN Port	1x 100Mbps	1x 100Mbps	1x 1Gbps
By Pass Port	1x 100Mbps	1x 100Mbps	1x 1Gbps
Hotspot port	2x 100Mbps	3x 100Mbps	1x 1Gbps

Wi-Fi Specification

Wi-Fi Standard	IEEE802.11b/g/n	IEEE802.11b/g/n/ac	IEEE802.11b/g/n
Frequency	2.4GHz	2.4GHz and 5.8GHz	2.4GHz
2.4GHz Tx Power	22dbm	22dbm	29dbm
5.8GHz Tx Power	-	23dbm	-
2.4GHz Chain	2x2 MIMO	2x2 MIMO	2x2 MIMO
5.8GHz Chain	-	1x1 MIMO	-
2.4GHz Antenna Gain	1.5 dbi	2 dbi	5 dbi
5.8GHz Antenna Gain	-	2 dbi	-
Wi-Fi Capacity	300Mbps	733Mbps	300Mbps

Power Specification

Power Input	DC 5V	DC 10-30V	DC 11-32V
Max. Power Consumption	3.5 Watt	8 Watt	24 Watt

Environment Requirement

Working Temperature	-20 to 60	-30 to 70	-40 to 70
Waterproof Standard	No	No	No

Packaging Information

Dimension	29x12.5x6cm	29x12.5x6cm	27x21x8cm
Weight	0.8 kg	0.8 kg	1.0 kg