**i24**

AC1200 Wave 2 Gigabit Access Point

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| **Hardware** | |
| Dimension | 178 × 178 × 38mm |
| Ethernet Interface | 1 x 10/100/1000 Base TX |
| Antenna | 2.4GHz: 2 x 4dBi  5GHz: 2 x 4dBi |
| Button | 1 x RESET |
| LED Indicator | 1 x SYS |
| Maximum Power Consumption | <11.5W |
| Power supply standard | 802.3af/at and DC: 12V 1A |
| **Wireless** | |
| Frequency Band | 2.4GHz&5GHz |
| Data Rate | 2.4GHz: 300Mbps  5GHz: 867Mbps |
| Wireless Standard | 802.11a/b/g/n/ac(wave2) |
| Max Transmit Power | 2.4GHz: 23dBm  5GHz: 23dBm |
| Sensitivity | 802.11b :-93 dBm  2.4 GHz 802.11n (MCS7):-73dBm  5 GHz 802.11a :-93 dBm  5 GHz 802.11n (MCS7) :-74 dBm |
| **Software** | |
| MU-MIMO | Support |
| Operating Mode | AP/Client AP |
| Hide SSID | Support |
| Max. No. of SSID | 2.4GHz: 8  5GHz: 4 |
| Max. connected clients | 256 |
| WEP | Support |
| WPA-PSK | Support |
| WPA2-PSK | Support |
| WPA | Support |
| WPA2 | Support |
| Access control | Support |
| Adjustable power transmit | Support |
| AP isolation | Support |
| Connected clients control | Support |
| RSSI Threshold | Support |
| WMM | Support |
| VLAN tagging for SSID | Support |
| LED control | Support |
| Diagnostics | Support |
| Schedule Reboot | Support |
| Reboot at specified interval | Support |
| Centralized Management | Support |
| System Logs | Support |
| Firmware upgrade | Support |
| Reboot | Support |
| Reset Button | Support |
| Backup configuration | Support |
| Restore configuration | Support |
| **Others** | |
| Default login IP | 192.168.0.254 |
| Default Login Username | admin |
| Default Login Password | admin |
| Operation Temperature | -10℃ ~ 40℃ |
| Operating humidity | 10%~90% non-condensing |
| Storage temperature | -30℃ ~ 70℃ |
| Storage humidity | 10%~90% non-condensing |