



300Mbps 802.11n Ceiling Mount Wireless AP WNAP-C3220E / WNAP-C3220A Comparison Table

| | | WNAP-C3220E | WNAP-C3220A |
|-----------------------------|--------------------------------|---|---|
| INFO | Model | | |
| | Chipset | Qualcomm QCA9531 | RTL8196E+RTL8192ER |
| | Memory (RAM/Flash) | 64MB/16MB | 32MB/4MB |
| | Picture |  |  |
| H/W | Ethernet Port | 1x 10/100BASE-TX (PoE/PD) | 1x 10/100BASE-TX (PoE/PD) |
| | Power Scheme | 802.3af/at PoE+ PD | 802.3af PD or 5V DC/1A input |
| | Wireless Interface | 802.11b/g/n | 802.11b/g/n |
| | Wireless Antenna | Built-in 3dBi x2 | Built-in 3dBi x2 |
| | Wireless speed | 300Mbps | 300Mbps |
| | LED | PWR | PWR |
| | H/W Button | Reset | Reset |
| | RF Transmit Power | 25dBm (Max.) | 20dBm (Max.) |
| | Operating Temperature | -10 ~ 50 degrees C | -10 ~ 50 degrees C |
| | Power Consumption | ≤ 5W (max.) | ≤ 4.5W (max.) |
| | Mounting Type | Ceiling Mount | Ceiling Mount |
| S/W | Multiple-SSID | ■ (up to 4) | ■ (up to 4) |
| | 802.1Q VLAN | ■ | - |
| | SSID Broadcast/Hide | ■ | ■ |
| | WMM | ■ | ■ |
| | Gateway | ■ | - |
| | AP mode | ■ | ■ |
| | Client mode | ■ | ■ |
| | WDS Bridge (PtP) mode | ■ | ■ |
| | WDS Bridge (PtMP) mode | ■ (up to 4 peers) | ■ (up to 4 peers) |
| | Repeater (WDS+AP) mode | ■ | ■ |
| | Universal Repeater (AP+Client) | ■ | ■ |
| | Wireless Client Max | Recommend 50 | Recommend 20 |
| | Associated Client List | ■ | ■ |
| | AP Isolation | ■ | ■ |
| | MAC Address Filtering | ■ | ■ |
| | LAN IP | Static | Static / Dynamic |
| | SNMP | ■ (v1&v2c& v3) | ■ (v1&v2c) |
| | Setup Wizard | ■ | ■ |
| | Schedule Reboot (Self-healing) | ■ | ■ |
| | Planet Smart Discovery | ■ | ■ |
| Manageable by AP controller | ■ | ■ | |
| System Log | ■ | ■ | |