Tech Specs | OpenSync - enabled Hardware

Pod Hitron CODA 4582 PowerPod™ Sagemcom FAST 286 SuperPod™ Askey AP5620W HomePass™ Consumer App **Consumer App Consumer App Consumer App Consumer App Consumer App Ready Features** Adaptive WiFi **Adaptive WiFi** Adaptive WiFi **Adaptive WiFi Adaptive WiFi** Adaptive WiFi **Advanced Access Control Advanced Access Control Partial Features Al Security Al Security** Al Security **Al Security Al Security Al Security Motion Sensing Motion Sensing Motion Sensing** 5Ghz Only Colors Champagne Champagne White White Champagne Black default. Silver White available upon request. Size and Weight 87mm 0 0 33mm 36mm 64mm W x 58mm H x 33mm D 95mm W x 86mm H x 35mm D 96mm W x 87mm H x 40mm D 70 x 105 x 41.5mm 168 x 131 x 68 mm 120mm x 120mm x 225mm Not including plug Not including plug Not including plug Weight Weight Weight Weight Weight Weight 92g 192g 217g 212g 336g 800g ±10g Wi-Fi and Ethernet Wi-Fi Interfaces Wi-Fi Interfaces Wi-Fi Interfaces Wi-Fi Interfaces Wi-Fi Interfaces Wi-Fi Interfaces Interfaces 4x4 MIMO 802.11a/n/ac 5GHz 2x2 MIMO 802.11a/n/ac 5GHz 4x4 MIMO 802.11a/n/ac 5GHz 4x4 MIMO 802.11a/n/ac 5GHz 4x4 MIMO 802.11a/n/ac 5GHz 4x4 MIMO 802.11a/n/ac 5GHz 2x2 MIMO 802.11a/n/ac 5GHz 2x2 MIMO 802.11a/n/ac 5GHz 2x2 MIMO 802.11b/g/n 2.4GHz 2x2 MIMO 802.11b/g/n 2.4GHz 2x2 MIMO 802.11b/g/n 2.4GHz 3x3 MIMO 802.11b/g/n 2.4GHz 2x2 MIMO 802.11b/g/n 2.4GHz 2x2 MIMO 802.11b/g/n 2.4GHz Dual-band, dual-concurrent radio Dual-band, dual-concurrent radio Dual-band, dual-concurrent radio Dual-band, dual-concurrent radio Tri-band, tri-concurrent radio Tri-band, tri-concurrent radio operation operation operation operation 5GHz MU-MIMO with Beamforming 5GHz MU-MIMO with Beamforming 5GHz MU-MIMO with Beamforming operation operation 5GHz MU-MIMO with Beamforming 5GHz MU-MIMO with Beamforming Channel Bandwidth **Channel Bandwidth Channel Bandwidth Channel Bandwidth Channel Bandwidth Channel Bandwidth** 5GHz 5GHz 5GHz 5GHz 5GHz 5GHz 20/40/80/80+80/160 MHz 20/40/80 MHz 20/40/80 MHz 20/40/80 MHz 20/40/80 MHz 20/40/80 MHz 2.4GHz 20/40 MHz 2.4GHz 2.4GHz 2.4GHz 2.4GHz 2.4GHz 20/40 MHz 20/40 MHz 20/40 MHz 20/40 MHz 20/40 MHz Channels Channels Channels Channels Channels Channels 5GHz 5GHz 5GHz 5GHz 5GHz 5GHz 36 to 48, 149 to 161 2.4GHz 2.4GHz 2.4GHz 2.4GHz 2.4GHz 2.4GHz 1 to 13 **DFS Channels DFS Channels DFS Channels DFS Channels DFS Channels DFS Channels** 52 to 64, 100 to 144 Region Dependent Region Dependent Region Dependent Region Dependent Region Dependent Region Dependent **Ethernet Ethernet Ethernet Ethernet Ethernet Ethernet** 100/1000 Base-T Ethernet with Single 100/1000 Base-T Ethernet Dual 100/1000 Base-T Ethernet Single 10/100/1000 Base-T Single 10/100/1000 Base-T Ethernet Quad 10/100/1000 Base-T Ethernet autosense WAN or LAN with autosense WAN or LAN with autosense WAN or LAN Ethernet with autosense WAN or with autosense WAN or LAN LAN configuration configuration configuration configuration configuration **IoT Radios IoT Radios IoT Radios IoT Radios IoT Radios IoT Radios** N/A N/A Bluetooth Low Energy Bluetooth Low Energy Bluetooth Low Energy Bluetooth Low Energy Power **Power Supply Power Supply Power Supply Power Supply Power Supply Power Supply** 100 to 240VAC, 50 to 60Hz External 100 to 240VAC, 50 to 60Hz (Optional 12h external battery support) Power Consumption **Power Consumption Power Consumption Power Consumption Power Consumption** 5.4W Standby 2W Standby 7W Average 4.5W Standby 7W Average **Power Consumption** 4W Average 10W Maximum 10W Average 12W Average 10W Maximum 8W (power save mode) 15W Maximum 16W Maximum **7W Maximum** 28W (typical) 39W (max) Plug Type Plug Type Plug Type Plug Type Plug Type Type A (NA and Japan) Plug Type Type C (EU) Type C (EU) Type C/E/F (EU) Type C (EU) Type C (EU) Type A (NA and Japan) Type G (UK) Type G (UK) Type G (UK) Type C (EU) **Environment Operating Temperature Operating Temperature Operating Temperature Operating Temperature** Operating Temperature **Operating Temperature** 0°C to 35°C 0°C to 40°C Operating Relative Humidity **Operating Relative Humidity Operating Relative Humidity Operating Relative Humidity** Operating Relative Humidity **Operating Relative Humidity** 10% to 90% 10% to 90% 10% to 90% 10% to 90% 10 to 90% 10 to 90% **Storage Conditions Storage Conditions Storage Conditions Storage Conditions Storage Conditions Storage Conditions** -20°C to 70°C -20°C to 70°C -20°C to 70°C -40°C to 85°C -20°C to 70°C -40°C to 70°C 10% to 90% (Relative Humidity) 10% to 90% (Relative Humidity) 10% to 90% (Relative Humidity) 5% to 95% (Relative Humidity) 10% to 90% (Relative Humidity) Networking and **Networking Modes Networking Modes Networking Modes Networking Modes Networking Modes Networking Modes** Connectivity Auto-sensing Router or Bridge DOCSIS port Dedicated WAN port in local router mode mode mode mode mode mode Firewall and Networking NAT, DHCP server, UPnP, client IP reservation, IP reservation, port forwarding IP reservation, port fowarding IP reservation, port fowarding IP reservation, port fowarding IP reservation, port fowarding port fowarding Home SSIDs Home SSIDs Home SSIDs Home SSIDs Home SSIDs Home SSIDs Managed 2.4 GHz and 5 GHz Managed 2.4 GHz and 5 GHz

single SSID

Security

Guest Access

Authentication

Encryption

AES

HomePass® single network SSID

with multiple unique passwords

WPA2-PSK (KRACK Patched)

single SSID

Guest Access

Authentication

Encryption

AES

HomePass® single network SSID

with multiple unique passwords

WPA2-PSK (KRACK Patched)

single SSID

Guest Access

Authentication

Encryption

AES

HomePass® single network SSID

with multiple unique passwords

WPA2-PSK (KRACK Patched)

single SSID

Guest Access

Authentication

Encryption

AES

HomePass® single network SSID

with multiple unique passwords

WPA2-PSK (KRACK Patched)

single SSID

Guest Access

Authentication

Encryption

AES

HomePass® single network SSID

with multiple unique passwords

WPA2-PSK (KRACK Patched)

single SSID

Guest Access

Authentication

Encryption

AES

HomePass® single network SSID

with multiple unique passwords

WPA2-PSK (KRACK Patched)