

Netcare AP



Fast, Secure and Manageable Enterprise Wireless



Netcare access points deliver enterprise-grade performance, the flexibility to deploy anywhere, and easy setup and management. From the tiny but mighty Netcare AC Mini to the super tough Netcare Flex, the Netcare series offers fast, secure, long-range Wi-Fi that goes wherever you do.

Netcare AC mini

Netcare In-Wall

Netcare Enterprise

All-Weather Enclosure

Rugged Electronics

Central Reporting & Management

Go the Distance.

Our exclusive signal-boosting technology virtually eliminates dead spots and dropouts. You get full transmit power channels, unmatched range and reliability with less equipment and less management effort.

Go for Easier AP Management.

It's simple to configure Netcare series access points wherever you work. For onsite management, you have complete control and comprehensive reporting from any Netcare router. And with cloud, our cloud management solution, you get real-time client lists and bandwidth activity, plus a handy device snapshot, all from any device running a supported web browser.

Go Wireless Anywhere.

Indoors or outdoors, there's a Netcare access point for any job.

Netcare Flex

The Netcare Flex features an IP55 all-weather enclosure and provides seamless coverage over large areas.

Netcare Rugged

Housed in tough metal enclosures and easy to integrate with the rest of your network, the Netcare Rugged set the standard for high-performance, low-maintenance indoor Wi-Fi.

Netcare In-Wall

The AP Netcare-Wall mounts on a standard electrical outlet box for installations without big boxes or nests of wires.

Netcare AC mini

Compact and capable, the Netcare AC mini delivers true Netcare power in a palm-sized package that fits in your pocket.

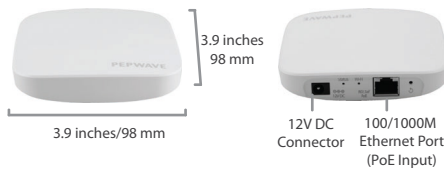
Netcare Enterprise

Powered by PoE, the Netcare Enterprise has 3x3 MIMO dual-radio Wi-Fi transmits wireless data at up to 1750Mbps. You can mount it directly to the ceiling at office.

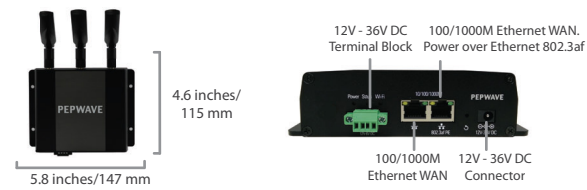
Specifications

	Netcare AC Mini	Netcare Rugged	Netcare Enterprise	Netcare In-Wall	Netcare Flex
Product Code	NCAP-01	NCAP-02	NCAP-03	NCAP-04	NCAP-05
Ethernet Port	1x GE	2x GE	2x GE	1x FE Uplink 4x FE	3x GE
Wi-Fi Standard	Simultaneous 802.11ac wave 2 /ac/a/n and 802.11b/g/n	Simultaneous 802.11ac/a/n and 802.11b/g/n	Simultaneous 802.11ac/a/n and 802.11b/g/n	Simultaneous 802.11a/n and 802.11b/g/n	Simultaneous 802.11ac/a/n and 802.11b/g/n
Data Rates	2x2 MU-MIMO 2.4 GHz: 300Mbps 5GHz: 866Mbps	3x3 MIMO 2.4GHz: 450Mbps 5GHz: 1300Mbps	3x3 MIMO 2.4GHz: 450Mbps 5GHz: 1300Mbps	2x2 MIMO 2.4 GHz: 300Mbps 5 GHz: 300Mbps	2x2 MIMO 2.4 GHz: 300Mbps 5 GHz: 866Mbps
Recommended Concurrent Users Per Radio	60	60	60	60	60
SSID Per Radio	16	16	16	16	16
Transmit Power	2412 – 2472 MHz: 23dBm 5180 – 5825 MHz: 17dBm	2412 – 2472 MHz: 24dBm 5180 – 5825 MHz: 22dBm	2412 - 2472 MHz: 24dBm 5180 - 5825 MHz: 23dBm	2412 – 2472 MHz: 17dBm 5180 – 5825 MHz: 17dBm	2412 - 2472 MHz: 24dBm 5180 - 5825 MHz: 23dBm
Included Antenna	Built-In Omni Antenna Antenna gain: 2.2dBi for 2.4GHz, 3dBi for 5GHz	2x Dual-Band Omni Antenna Antenna gain: 3dBi for 2.4GHz, 5dBi for 5GHz	Built-in Omni antenna Antenna gain: 3dBi for 2.4GHz, 4dBi for 5GHz	Built-In MIMO Omni Antenna Antenna gain: 2dBi for 2.4GHz, 4dBi for 5GHz	Built-In MIMO Directional Antenna Antenna gain: 8dBi for 2.4GHz, 10dBi for 5GHz
Antenna Connector	N/A	3x RP-SMA Connectors	N/A	N/A	2x RP-SMA Connectors (5GHz)
Enclosure	Plenum-rated, Indoor Plastic	Ruggedized Metal	Plenum-rated, Indoor Plastic	Plenum-rated, Indoor Plastic . Mounts Into Standard US/EU Single Gang Wall Jack	Waterproof IP55 Outdoor
Weight	0.33 pounds 150 grams	0.93 pounds 420 grams	0.57 pounds 260 grams	0.37 (US) / 0.34 pounds 170 (US) / 155 grams	1.15 pounds 520 grams
Power Input	AC Input 100V – 240V, DC Output 12V, 802.3af PoE (Injector Not Included)	AC Input 100V – 240V, DC Output 12V, 802.3af PoE	802.3af PoE (Injector Not Included)	48V DC Connector 802.3af/802.3at PoE	56V DC Passive PoE 802.3af/802.3at PoE
Power Consumption	12W (max.)	13W (max.)	13W (max.)	15W (max.)	13W (max.)
Operating Temperature	23° - 113°F -5° - 45°C	-40° - 149°F -40° - 65°C	23° - 113°F -5° - 45°C	-4° - 104°F -20° - 40°C	-40 - 122°F -40 - 50°C
Humidity	15% – 95% (non-condensing)				

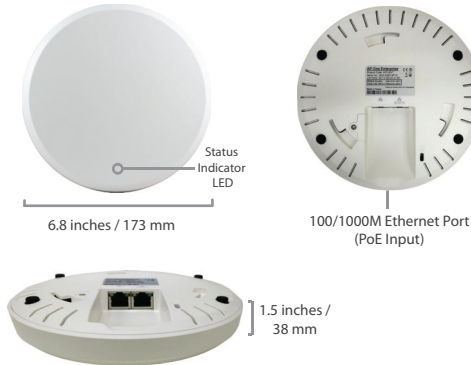
Netcare AC Mini



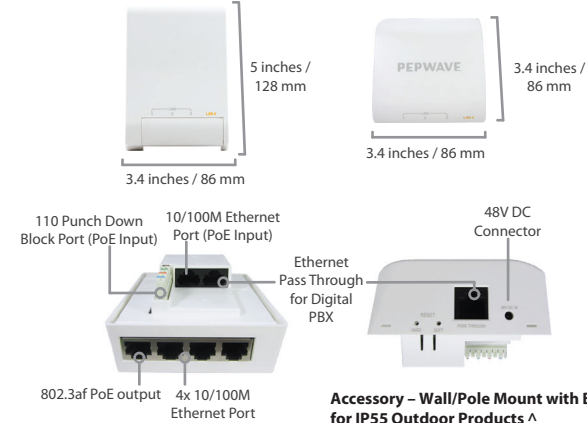
Netcare Rugged



Netcare Enterprise



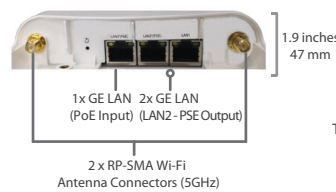
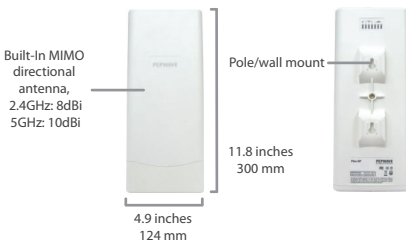
Netcare InWall (US)



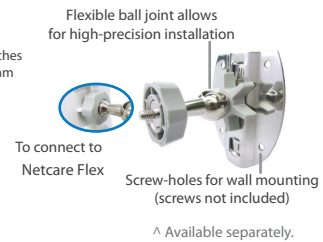
Netcare InWall (International)



Netcare Flex



Accessory – Wall/Pole Mount with Ball Joint for IP55 Outdoor Products ^



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