Xclaim™ Xi-2

BUSINESS-CLASS WI-FI ACCESS POINT

Dual-Band 2x2 Concurrent 802.11n indoor access point with aggregate speed up to 600Mbps

Xclaim access points provide superior functionality, elegant simplicity, and competitive pricing for small businesses. The Xi-2 AP is a dual-radio, dual-band concurrent 802.11n AP for deployments with demanding Wi-Fi requirements. The Xi-2 AP provides speeds of up to 600Mbps enabling an all-wireless work environment. The Xi-2 AP is perfect for high-density environments with demanding Wi-Fi needs for both employees and guests.

BENEFITS

Elegant Simplicity
- Controller-free multi-AP architecture
- Completely mobile-app managed
- Automatic AP discovery
- Simple wizard-driven configuration

Enterprise Reliability
- Hand-crafted APs from the ground up
- Not based on a standard AP reference design
- Enterprise-grade feature set not found in traditional SMB APs

Consumer Affordability
- Affordable enterprise performance
- Free configuration, management and stats app
- No AP Licenses required
- One year Limited Hardware Warranty

Xclaim™ Xi-2

BUSINESS-CLASS WI-FI
ACCESS POINT

Big Wi-Fi. Small Business.

Xclaim Access Points allow for next generation Wi-Fi for all your business needs including hotspot access for your guests and secure Wi-Fi for your employees and business data. Xclaim access points are #Mobile ready to support smartphones, tablets, and traditional Wi-Fi products with fast and reliable Wi-Fi connectivity.

A New Way to Wi-Fi.

Xclaim provides a new way to Wi-Fi. Small businesses no longer have to choose between overly complex and expensive enterprise solutions or low functionality consumer grade products. Xclaim is the complete package, combining reliability and simplicity with leading edge business-class Wi-Fi technology. Xclaim has been uniquely developed and positioned to address the Wi-Fi needs of the small business network.

Connect. Click. Go.

By downloading the free application, Harmony for Xclaim, you can configure, monitor and manage multiple access points and networks all from your smart device in the palm of your hand. With Harmony, Wi-Fi security is easy: Simply create a separate Wi-Fi network for your secure data and protect it with industry standard enterprise encryption. You can create up to 4 separate Wi-Fi networks (SSIDs) per Access Point, allowing you to support and secure different business requirements on different wireless networks

Wi-Fi for the Non-IT Guy.

Setup your own secure and reliable Wi-Fi network without requiring expensive cloud services, dedicated appliances or other complicated software. Harmony allows you to quickly setup secure Wi-Fi networks with multiple Xclaim access points in a matter of minutes, leaving you free to focus on your business.

FEATURES

- Advanced RF design
- Dynamic channel selection (auto)
- Automatic traffic prioritization (auto)
- Airtime Fairness (auto)
- Band Steering (auto)
- Client isolation (per AP)
- Single or multi-AP environments
- 4 SSIDs per AP
- Cloud ready management

Xclaim™

PHYSICAL CHARACTERISTICS

POWER	• DC Input: 12 VDC 1.0A • Power over Ethernet 802.3 af
PHYSICAL SIZE	• 13cm (L), 13cm (W), 2.8cm (H) • 5.1 in (L), 5.1 in (W), 1.1 in (H)
WEIGHT	• 397 grams (0.875 lbs.)
ETHERNET PORTS	• 1 auto MDX, auto-sensing 10/100/1000 Mbps, RJ-45, POE port
LOCK OPTIONS	• Hidden latching mechanism • Kensington Lock Hole • T-bar Torx
ENVIRONMENTAL CONDITIONS	• Operating Temperature: 0°C - 40°C • Operating Humidity: 10% - 95% non-condensing
POWER DRAW	DC Input • Idle: 1.6W • Typical: 3.6W • Peak: 8.4W Power over Ethernet Input • Idle: 3.4W • Typical: 5.3W • Peak: 9.7W

PERFORMANCE AND CAPACITY

CONCURRENT STATIONS	• Up to 100 clients

MANAGEMENT

DEPLOYMENT OPTIONS	• Group or standalone
CONFIGURATION	• Harmony for Xclaim • Recommended for networks up to 10 APs

WI-FI

STANDARDS	• IEEE 802.11a/b/g/n • 2.4GHz and 5GHz
SUPPORTED DATA RATES	• 802.11n: 6.5Mbps – 130Mbps (20MHz) 6.5Mbps – 300Mbps (40MHz) • 802.11a: 54, 48, 36, 24, 18, 12, 9 and 6Mbps • 802.11b: 11, 5.5, 2 and 1 Mbps • 802.11g: 54, 48, 36, 24, 18, 12, 9 and 6 Mbps
AUTO CHANNEL SELECTION	• Supported
RF POWER OUTPUT	• 26 dBm for 2.4GHz† • 24 dBm for 5GHz†
BSSID	• Up to 4
POWER SAVE	• Supported
WIRELESS SECURITY	• WPA-PSK, WPA-TKIP, WPA2 AES
CERTIFICATIONS	• FCC(US), IC (Canada), CE (European countries)
ANTENNA	• Omnidirectional

† Maximum power varies by country

Product Ordering Information

MODEL	DESCRIPTION
Xclaim Xi-2 Business Class Wi-Fi Access Point	
AP-Xi-2-XX00	Xclaim Indoor Dual-Band (2.4GHz & 5GHz Concurrent) 802.11n Wireless Access Point. 2x2:2 (2 spatial streams). Includes PoE Adapter. For -US00 the US power cord is included. For -WW00 please order separately the required country power cord at no extra cost.
Optional Accessories	
902-0300-XX00	Power cord for PoE Adapter

PLEASE NOTE: When ordering Xclaim Indoor APs, you must specify the destination region by indicating -US, or -WW instead of XX. When ordering PoE injectors or power supplies, you must specify the destination region by indicating -US, -EU, -AU, -BR, -CN, -IN, -JP, -KR, -SA, -UK, or -UN instead of -XX.

350 West Java Drive
Sunnyvale, CA 94089 USA
(650) 265-4200 Ph \ (408) 738-2065 Fx

Xclaim™