

FORTINET

FortiAP™ -220A

Secure wireless LAN access for the enterprise

Fortified Wireless Space

Purpose-built with latest 802.11n hardware to deliver the highest data rates and user capacity while ensure that network security does not become your network bottleneck, the **FortiAP-220A** delivers the performance and versatility you need to provide unmatched security with a minimum of access points (AP). The Fortinet solution of FortiGate controllers and FortiAP access points delivers industry-leading security, performance, and scalability. The **FortiAP-220A** and supported FortiGate controllers automatically discover each other and wireless configuration automatically downloaded. This further lowers your total cost of ownership along with simple per-device pricing and a common management platform.

The versatile **Forti-AP220A** is targeted for indoor use for retailers, hotels, apartment buildings, and large enterprise as well as small offices or branch locations that require dedicated and simultaneous usage of 2.4Ghz and 5Ghz spectrum. This dual radio AP allows up to 14 virtual SSIDs all with different authentication and policy settings. The FortiAP also allows dedicated Rogue AP scanning on both 2.4 and 5GHz bands simultaneously or it can perform background scanning while acting as a WiFi hotspot or AP. FortiGate's wireless LAN controller allows you to choose from the widest range of networking and security technologies available, including Layer 7 application control prioritization, data loss prevention, and network access control. You get the flexibility you want to deploy the right layers of security to match your environment.

FortiAP and FortiGate Wireless Controllers Deliver a Powerhouse Security Solution

- **Policy compliance:** Rogue AP detection and reporting, granular endpoint control, audit-ready reports, specific measurable analysis
- **Lower TCO:** Flexible deployment options and ability to leverage existing FortiGate deployment lowers TCO by minimizing need to reconfigure network controllers, or learn new applications
- **Capacity:** FortiGate controllers deliver significantly higher scalability than the competition

I>>> FortiGate

The FortiGate Multi-Threat System with Wireless Controller

The FortiGate product family provides cost-effective, comprehensive protection against network, content, and application-level threats and has complete, integrated wireless controller functionality. It defends your environment from complex, sophisticated attacks without degrading network availability and affecting application performance.

FortiGate platforms combine the purpose-built FortiOS™ security operating system with custom FortiASIC processors and other hardware to provide a comprehensive and high-performance array of security and networking functions.

The FortiGate product family delivers the highest level of network, content, and application security for enterprises of all sizes, while reducing total cost of ownership. With Fortinet, you deploy the network security you need to protect your intellectual property, preserve the privacy of critical customer information, and maintain regulatory compliance.



FORTINET

FortiAP™ -220A

Secure wireless LAN access for the enterprise

Features

- Multi-Threat Security at the Network Edge**

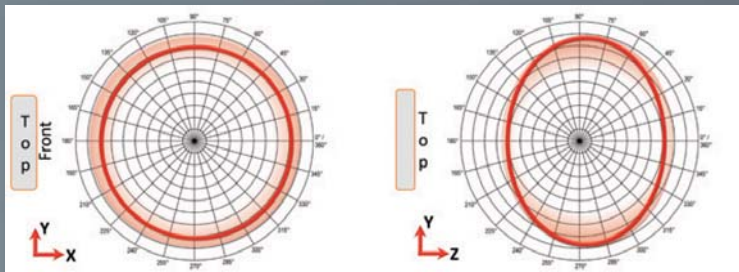
Next-generation firewall, antimalware, antispam, and intrusion prevention capabilities of the FortGate UTM appliance protect wireless traffic by removing threats and enforcing policies for complete multi-threat security.
- High Throughput and Resiliency**

High performance, low-cost APs allow ubiquitous coverage with high through-put even in densely populated areas. Extended range allows for more wireless coverage with lower number of APs.
- 802.11n Support**

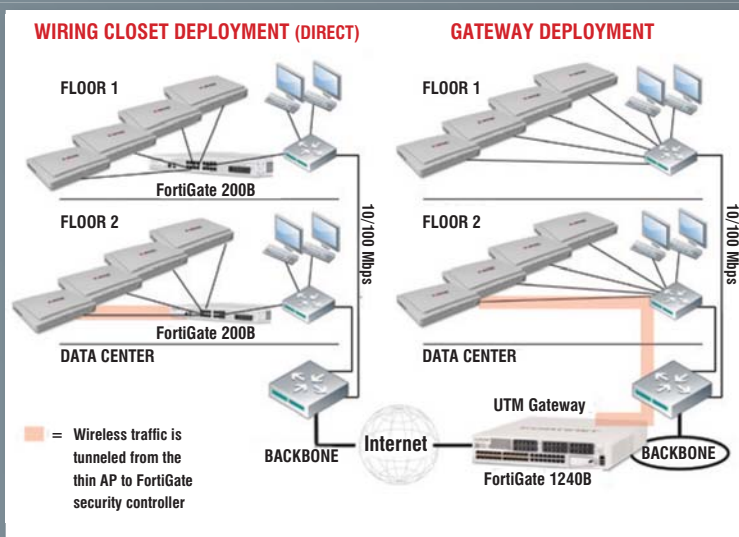
FortiAP devices incorporates the latest 2x2 Multiple-In/Multiple-Out (MIMO) chip technology that support the fastest performance IEEE 802.11n and longer range. The FortiAP solution provides simultaneous a/b/g/n supported for backward compatibility.
- One Access Point, Many Uses**

Software reconfiguration allows one radio to be dedicated wireless air monitoring while the other provides full AP functionality to client. Software license allows simultaneous mesh backhaul and remote AP functionality.

Top and Front Antenna Patterns



Wiring Closet and Gateway Deployment options



NEXT ISSUE

GCC Computers introduces DERDACK, Message Master - Mobile Messaging Platforms and Enterprise Notification Software.

FOR FURTHER INFORMATION VISIT OUR WEBSITE OR FEEL FREE TO CONTACT US:

Tel: (+357) 22206222 / Fax: (+357) 22313988 / email: info@gcc.com.cy