Item no.: UNIFI_CONTROL_19_PRO

VARIA Controller Unit PRO for UniFi Systems (19" Rack)

from **409,74 EUR**

Item no.: UNIFI_CONTROL_19_PRO
shipping weight: 4.78 kg
Manufacturer: VARIA Group

📄 Product Description

VARIA Controller Unit PRO for UniFi, 19" Green IT Rack SolutionUniFi Controller Software
The UniFi Controller can be accessed through any device using a web browser. The UniFi Controller allows the administrator to instantly provision thousands of UniFi APs, map out networks, quickly manage system traffic, and further provision individual UniFi AP devices.
Packed with Features:

- Remote Firmware Upgrade
- Guest Portal / Hotspot Support
- Google Maps(TM) Integration
- Events and Alerts
- One UniFied Network
- L3 Manageability

Users and Guests
Keep track and control access of specific users and guests connected to your network(s).Remote Firmware Upgrade
Save time and effort by remotely upgrading device firmware.Guest Portal/Hotspot Support
Easy customization and advanced options for Guest Portals include authentication, Hotspot setup options, and the ability to run as an external portal server. Take advantage of UniFis rate limiting for your Guest Portal and Hotspot package offerings. Apply different bandwidth rates (download/upload), limit total data usage, and limit duration of use.
All UniFi APs include Hotspot functionality:

- Built-in support for billing integration using major credit cards via PayPal(TM).
- Built-in support for voucher-based authentication.
- Built-in Hotspot Manager for voucher creation, guest management, and payment refund.
- Full customization of Hotspot portal pages.

Google Maps(TM) Integration
Upload your own custom coverage maps or configure your map using the built-in Google Maps API.Events and Alerts
UniFi makes it easy to view and set up email delivery of alerts and recent event notifications on your network(s).One UniFied Network
Option to create one large wireless network across multiple APs that lets users seamlessly roam.L3 Manageability
With L3 manageability, the UniFi Controller software can be run on a different subnet than the UniFi APs it manages, allowing no-touch AP provisioning
VARIA Rack Enclosure
Cost-efficiency through a space- and power-saving network component. The high-quality material (galvanized steel with blue powder front panel) ensures the necessary stability and longevity. Additional hard disks, Wi-Fi components and internal power supplies can be mounted.What is UniFi?
Powerful Hardware
UniFi Access Points feature the latest in WiFi 802.11n MIMO technology - capable of 300 Mbps speeds with ranges up to 500 ft.Expandable
Unlimited Scalability. Build your wireless networks as small or big as you need. Start with one, expand to thousands.
300 Mbps Speeds, 500 ft Range
The UniFi AP uses a clean industrial design that seamlessly blends into typical environments. The APs feature the latest in WiFi 802.11n MIMO technology. All accessories are included to mount the devices either on the wall or ceilings. Also included is Power over Ethernet (PoE) functionality which allows both power and data to be carried over a single Ethernet cable to the device.
At the front-center of the device there is a status LED ring which can provide the administrator with location tracking and alerts for each device.
Delivery Contents:

- APU2E4 board
- Internal power supply (12 V, 3 A)
- 240 GB SSD
- Rack enclosure
- Accessories

Rack Enclosure:

- Form factor: 19", 1 U
- Dimensions: 440 x 300 x 43 mm
- Front panel powder coated in blue
- RoHS conform (2002/95/EC)
- Made in Germany

Hardware:

- CPU: AMD Embedded G series GX-412TC, 1 GHz quad Jaguar core with 64 bit and AES-NI support, 32K data + 32K instruction cache per core, shared 2 MB L2 cache
- DRAM: 4 GB DDR3-1333 DRAM
- Storage: Boot from mSATA SSD, SD card (internal sdhci controller) or external USB, 1 SATA + power connector
- 12 V DC, about 6 to 12 W depending on CPU load, jack = 2.5 mm, center positive
- Connectivity: 3 Gigabit Ethernet channels (Intel i210AT)
- I/O: DB9 serial port, 2x USB 3.0 external + 2x USB 2.0 internal, three front panel LEDs, pushbutton
- Expansion: 2 miniPCI express (one with SIM socket), LPC bus, GPIO header, I2C bus, COM2 (3.3 V RXD / TXD)
- Board size: 6 x 6" (152.4 x 152.4 mm) - same as apu1d, alix2d13 and wrap1e
- Firmware: Coreboot
- Cooling: Conductive cooling from the CPU to the enclosure using a 3 mm alu heat spreader (included)

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability