

Tech Specs

UniFi UISP Branding

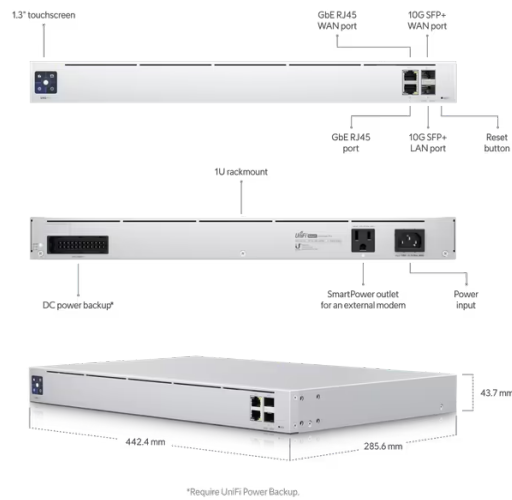
UniFi Cloud Gateways WiFi Switching Cloud Keys & Gateways Camera Security Door Access Phone System New Integrations Accessories

Cloud Keys & Gateways > Gateway Pro

Datasheet

Installation Guide

Marketing Images



Mechanical

Dimensions	442.4 x 43.7 x 285.6 mm (17.4 x 1.7 x 11.2")
Weight	3.4 kg (7.5 lb)
Enclosure materials	Front panel: aluminum CNC Top cover/base: SGCC steel

Hardware

Processor	Quad-core ARM® Cortex®-A57 at 1.7 GHz
Memory information	2 GB DDR4
Management interface	Ethernet
Networking interface	LAN: (1) 1 GbE RJ45 port (1) 10G SFP+ port WAN: (1) 1 GbE RJ45 port (1) 10G SFP+ port
Power method US	(1) Universal AC input, 125V AC, 2.7A max., 60 Hz (1) RPS DC input, 11.5V DC, 2.87A
Worldwide	(1) Universal AC input, 200-240V AC, 1.7A max., 50/60 Hz (1) RPS DC input, 11.5V DC, 2.87A
Power supply	AC/DC, internal, 50W
Max. power consumption	30W
ESD/EMP protection	Air: ± 15kV, contact: ± 8kV

LCM display	(1) 1.3" touchscreen
Button	Factory reset
Operating temperature	-10 to 40° C (14 to 104° F)
Operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC

Gateway Features

Performance	Redundant WAN with failover and load balancing WiFi QoS with UniFi APs Application, domain, and country-based QoS Application and device type identification Additional internet failover with LTE Backup Internet quality and outage reporting
Next-generation security	Application-aware firewall rules Signature-based IPS/IDS threat detection Content, country, domain, and ad filtering VLAN/subnet-based traffic segmentation Full stateful firewall
Advanced networking	License-free SD-WAN* WireGuard, L2TP and OpenVPN server OpenVPN client OpenVPN and IPsec site-to-site VPN One-click Teleport* and Identity Enterprise VPN** Policy-based WAN and VPN routing DHCP relay Customizable DHCP server IGMP proxy IPv6 ISP support *When paired with a Cloud Key or Official UniFi Hosting. **When paired with a Cloud Key.

LEDs

Ethernet	Green/amber
SFP+	White/green
AC outlet/ RPS	Blue

Software

Management application	UniFi Network: Version 5.14.11 and later
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