

Core Network Infrastructure

Gateway/router, switch, access point, uplinks, ports, and health.

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Gateway, Switch & Access Point

Core Network Infrastructure

Gateway/router

Field	Value
Device	UDM Pro Max
LAN address	192.168.1.1
Observed WAN address	203.213.121.194
MAC	28:70:4e:38:cb:1a
State	ONLINE
UniFi OS firmware	6.0.7
Timezone	Australia/Perth
WAN interfaces	Internet 1, Internet 2
Controller state	Network controller active and healthy

The UDM Pro Max is the default gateway for the Default network and provides the DHCP scopes for all five gateway-managed networks.

Switch

Field	Value
Device	USW Pro Max 24 PoE
IP	192.168.1.225
MAC	0c:ea:14:1a:4c:1d

Field	Value
State	ONLINE
Firmware	7.5.15
Uplink	UDM Pro Max
Ports	26 total; 8 reported UP, 18 DOWN
Uplink port	Port 26, SFP+, 10 Gbps

The switch is the wired attachment point for the Proxmox host, OpenClaw host, Home Assistant, PaperlessNGX, NPMPlus, phone, and wired cameras.

Access point

Field	Value
Device	U7 Pro
IP	192.168.1.153
MAC	9c:05:d6:db:0a:c5
State	ONLINE
Firmware	8.7.11
Uplink	USW Pro Max 24 PoE
2.4 GHz	Channel 13, 20 MHz
5 GHz	Channel 112, 80 MHz
6 GHz	Channel 37, 160 MHz

Wireless clients in the inventory are associated with this U7 Pro.

Network Topology Diagram

Read-only UniFi topology snapshot collected 2026-09-12 UTC.

Chris's UniFi network topology

[Download the PNG diagram](#) · [Download the SVG source](#)

Exact physical switch-port assignments were not returned by the UniFi API.