

# Modular Patch Panels for Snap-In Connectors

## LANMARK PATCH PANEL 48 EVO 1U BLACK KIT WITH 48 CAT 6A CONNECTORS

**Aginode Ref:** N521.668KIT

- High Density RJ45 Patch Panel for Data Centre Cross Connects and Server Racks
- 48 ports in 1U
- Supplied with 2 x 24 LANmark-6A connectors (N420.66A-HD)
- Connectors in latch up/latch down position for ease of patching
- Rear cable management with cable tie features

Aginode High Density Patch Panel features 48 RJ45 ports in only 1U, providing capacity to directly support 48 port switch connections. It significantly contributes to reducing rack room and to free-up space for other services.

The panel is designed to accommodate 48 LANmark-6A ‘high density’ connectors (N420.66A-HD), which are supplied with the panel as a kit. The connectors are delivered in ECO-24 packaging for ease of use and reduction of waste.

Connectors are mounted “latch up / latch down” to enable easy patching. Port numbering is on the opposite side of the latch to keep it visible at all times. Numbering is vertical from left to right.

The panel is designed to be used with Aginode LANmark UniBoot patch cords which feature a long latch protector, allowing easy unlatching of the plug even in fully populated panels.

The panel is entirely made of metal, allowing to support the weight load of 48 cables and offers a rear cable management with 48 individual cable tie features.

Connection of the panel to earth is achieved with a unique auto-connect feature removing the need for individual bonding conductors or earthing screws at the rear of the panel.

The panel is supplied with rack fixings and cable ties.



### STANDARDS

Manufacturer specification

# LANmark Patch Panel 48 EVO 1U Black Kit with 48 Cat 6A Connectors

## Characteristics

### Construction characteristics

Colour	Black
Material	Steel

### Dimensional characteristics

Approximate weight per piece	0.56 kg
Depth	170 mm
Heightunit	1 U
Width	19 inches

### Usage characteristics

Field of application	Fixed installations
Mechanical Resistance	Good mechanical resistance
Number of ports	48
Packaging	Box
Resistance to vibrations	High