

# LANmark-6 UniBoot Patch Cords PVC UL

LANMARK-6 UNIBOOT PATCH CORD UNSCREENED UL CM GREY 1M

**Aginode Ref:** N116.P9A010DK

- Full compliance with Category 6 standards
- Aginode cable technology
- Fully matched with other LANmark-6 components for maximum performance
- High density support due to slim boot design
- Overmolded boot featuring latch protector offering mechanical robustness
- Latch protector can be replaced with colored version for differentiation between applications (8 colors available)
- PVC UL rated jacket

## Application

LANmark-6 Patch Cords can be used to deliver a full end-to-end Class E solution.

They provide improved data throughput and allow for the inclusion of a cross-connect or Consolidation Point for maximum system flexibility. They will also maximize the lifetime and long term performance of the system by minimizing the risk of wear & tear damage which can be caused by using non-matched cords.

LANmark-6 Cords feature a slim overmolded boot which is kept within the RJ45 boundaries to enable High Density patching with 48 cords in 1 height unit. They are pre-fitted with a black latch protector, which can be replaced by a colored version for the purpose of color coding of different services.

## Guarantees

When installed in combination with other LANmark-6 components, a 25 years Channel warranty can be obtained, covering full Cat 6 / Class E compliance.

## Installation

- Small cross section allows neat installation and simplifies the creation of bundles in racks.



## STANDARDS

ANSI/TIA-568-C.2  
ISO/IEC 11801

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- 1, 2, 3, 5 and 10m are standard lengths; other lengths are available on request.
- Dark Gray is the standard jacket color; other colors are available on request.
- The plugs have an overmolded black boot with a pre-installed black latch protector, which can be easily removed and replaced with a colored version, even while the cords are in operation.

# LANmark-6 UniBoot Patch Cord Unscreened UL CM Grey 1m

## Characteristics

### Construction characteristics

Colour	Grey
Outer sheath	PVC - CM

### Dimensional characteristics

Number of pairs	4
Nominal outer diameter (mm)	6.0 mm

### Electrical characteristics

Maximal operating frequency	250 MHz
Characteristic impedance	100 Ohm

### Mechanical characteristics

Abrasion resistance	High
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### Usage characteristics

Range	LANmark-6
Field of application	Indoor
Length	1 m
Category	Cat. 6
Flame retardant	CM - IEC 60332-1-2
Component function	Patchcord
Packaging	Box
Maximum operating temperature	70 °C
Mechanical durability/matings	750

## Documentation

Copy of Electrical Performance LANmark-6 100m 4 connector channel\_1\_300614\_1\_1.xls xls — 23.5 KB [Download](#) ↓

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