LANmark-6 UniBoot Patch Cords

- Complies fully with Category 6 standards
- Uses Aginode cable technology
- Fully matched with other components for maximum performance
- LSZH Flame retardant jacket
- Retrofit Latch Protector available in 8 colours for colour coding



STANDARDS

ANSI/TIA-568-C.2
EN 50173 Ed.1
ISO/IEC 11801

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 Points for maximum system flexibility. They will also maximise the lifetime and long term performance of the system by minimising the risk of wear & tear damage which can be caused by using non-matched cords. .

LANmark-6 Cords feature a slim over-moulded boot which is kept inside the RJ45 boundaries to enable High Density Patching with 48 cords in 1 height unit. They also come with a Retrofit Latch Protector, which can be used for colour 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 cabinets.
- A Low Smoke Zero Halogen - Flame Retardant jacket is standard.
- 1, 2, 3, 5, 10 and 20m are standard lengths; other lengths are available on demand.
- Orange and Dark Grey are standard colours available from stock; other colours are available on demand.

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

- Default Plug configuration is a black boot with a preinstalled black latch protector; other combinations available on request.

Electrical Performance LANmark-6 100m 4 connector channel

Freq	Attn dB		NEXT dB		PSNEXT dB		ELFEXT dB		PS ELFEXT dB		PS ANEXT dB		PS AELFEXT dB		RL dB	
	Std	Typ	Std	Typ	Std	Typ	Std	Typ	Std	Typ	Std	Typ	Std	Typ	Std	Typ
1	4,0	<4	65.0	>75	62.0	74.8	63.3	>60	60.3	>60	80.0	>90	77.0	>90	19.0	21.0
4	4,2	4.1	63.0	66.5	60.5	65.0	51.2	58.2	48.2	58.2	74.0	>90	65.0	80.9	19.0	21.0
10	6,6	6.4	56.6	60.1	54.0	58.5	43.3	50.3	40.3	50.3	70.0	>90	57.0	72.9	19.0	21.0
16	8,3	8.1	53.2	56.7	50.6	55.1	39.2	46.2	36.2	46.2	68.0	90.0	52.9	68.8	18.0	20.0
20	9,3	9.1	51.6	55.1	49.0	53.5	37.2	44.2	34.2	44.2	67.0	89.0	51.0	66.9	17.5	19.5
31.25	11,7	11.4	48.4	51.9	45.7	50.2	33.4	40.4	30.4	40.4	65.1	87.1	47.1	63.0	16.5	18.5
62.5	16,9	16.3	43.4	46.9	40.6	45.1	27.3	34.3	24.3	34.3	62.0	84.0	41.1	57.0	14.0	16.0
100	21,7	20.8	39.9	43.4	37.1	41.6	23.3	30.3	20.3	30.3	60.0	82.0	37.0	52.9	12.0	14.0
155	27,6	26.2	36.7	40.2	33.8	38.3	19.5	26.5	16.5	26.5	57.1	79.1	33.2	49.1	10.1	12.1
200	31,7	30.0	34.8	38.3	31.9	36.4	17.2	24.2	14.2	24.2	55.5	77.5	31.0	46.9	9.0	11.0
250	35,9	33.8	33.1	36.6	30.2	34.7	15.3	22.3	12.3	22.3	54.0	76.0	29.0	44.9	8.0	10.0

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

LANmark-6 UniBoot Patch Cords

CHARACTERISTICS

Construction characteristics	
Colour	Orange
Outer sheath	LSZH
Usage characteristics	
Length	1 m

Resources

Documentation

Copy of Electrical Performance LANmark-6 100m 4 connector channel_1_300614_1_1.xls xls — 23.5 KB Download

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Product list

	Aginode ref.	Country ref.	Name	Colour	Outer sheath	Length
	N116.P1A010OK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 1m Orange	Orange	LSZH	1 (m)
	N116.P1A020OK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 2m Orange	Orange	LSZH	2 (m)
	N116.P1A030OK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 3m Orange	Orange	LSZH	3 (m)
	N116.P1A050OK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 5m Orange	Orange	LSZH	5 (m)
	N116.P1A100OK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 10m Orange	Orange	LSZH	10 (m)
	N116.P1A200OK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 20m Orange	Orange	LSZH	20 (m)
	N116.P1A010DK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 1m Grey	Grey	LSZH	1 (m)
	N116.P1A020DK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 2m Grey	Grey	LSZH	2 (m)
	N116.P1A030DK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 3m Grey	Grey	LSZH	3 (m)
	N116.P1A050DK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 5m Grey	Grey	LSZH	5 (m)
	N116.P1A100DK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 10m Grey	Grey	LSZH	10 (m)
	N116.P1A200DK	-	LANmark-6 Patch Cord Cat 6 Unscreened LSZH 20m Grey	Grey	LSZH	20 (m)

= Make to order, = In Stock

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.