



PATCH CORDS

PRODUCT CATEGORY: AIR SERIES

DESCRIPTION: CAT6 FTP Air Series Patch Cable

The Air Series™ Category 6 FTP patch cords, available in 24AWG, are engineered for high-speed data transmission. These cables exceed the performance standards defined by TIA/EIA-568B.2, TIA/EIA-568C.2, and IEC 60603-7-4.



PRODUCT ATTRIBUTES

- Our Copper Patch Cords Ensure Reliable Transmission Quality And Guaranteed Bandwidth For Your Network
- FTP Patch Cords Are Space-Efficient And Feature Flame-Retardant, High-Quality Jackets For Superior Project Performance
- Designed With Snag-Less Relief Boots And RJ45 Connectors, These Patch Cords Provide An Ideal Solution For Copper Networking

STRUCTURAL SPECIFICATIONS

Structure	RJ45 (8P8C) plug 2pcs+ PVC connector+cat6 shielded cable
Colors	White & Blue available
Length	0.25m/0.5m/1m/2m3m/5m....up to 100meters
Packing	PE bags, 1pcs/bag
Printing	KAYBE CAT 6 FTP Patch Cord AIR SERIES

CONSTRUCTION DATA SHEET

INNER CONDUCTOR	
Number of pairs	4
Total Number of Conductors	8
Conductor Material	Copper
Wire Gauge	7*0.2mm 24AWG
Elongation	≥15%
INSULATION	
Insulation Material	HDPE
Insulation Diameter	Φ1.0±0.05mm
Elongation	≥300%
Color Cord	Pairs 1: White-Blue & Blue 2: White-Orange & Orange Pair 3: White-Green & Green; Pair 4: White Brown & Brown
STANDARD	
Color cord	TIA/EIA 568B
PAIRED	
Length of Lay	<30mm
CROSS	
Cross Center	PE Cross
OUTER SHEATH	
Sheath Material	FR-PVC / LSZH
Color	White / Blue
Nom. Thickness	0.55mm±0.03mm
Max. overall Diameter	Φ6.0±0.3mm

STANDARDS COMPLIANCE

RoHS Directive 2002/95/EC Compliant
ISO/IEC 60603-7 -4 Compliant
Fluke Pass Verified
10BASE-T, 100BASE-TX Fast Ethernet, And 1000BASE-T /1000BASE-TX (Gigabit Ethernet)

ORDERING INFORMATION AS PER FOLLOWS

PART NO	DESCRIPTION	COLOR
C6FTPXXXMW	KAYBE CAT 6 FTP Air Series, PVC	White

XXX = Length of cable from 0.25m up to 100meter

M = Meters

W - white color, BL = Blue , G = Grey