Industrial Distribution Components

CAVI E ADATTATORI HDMI

Construction

HDMI 1.4 & 2.0
HDMI Ethernet Channel
Audio Return Channel
3D Support
4K x 2K Support
More Color Spaces
New Connectors

Gauge	UP to length	Specification
30AWG	5 meters	O.D.: 6.0mm;with/without ferrite
28AWG	10 meters	O.D.: 7.3mm;with/without ferrite
26AWG	15 meters	O.D.: 8.5mm;with/without ferrite
24AWG	20 meters	O.D.: 10.0mm;with/without ferrite

Other Gauge	UP to length	Specification
28+30AWG	10 meters	O.D.: 6.5mm;with/without ferrite
26+28AWG	15 meters	O.D.: 8.0mm;with/without ferrite
24+28AWG	20 meters	O.D.: 8.8mm;with/without ferrite
24+26AWG	20 meters	O.D.: 9.5mm;with/without ferrite

Gauge	UP to length	Specification
24AWG/26AWG/ 26+28AWG	25-40 meters	with one IC Amplifier
24AWG/24+28AWG/ 24+26AWG	50 meters	with one IC Amplifier
24AWG/24+26AWG	60-100 meters	with two IC Amplifier

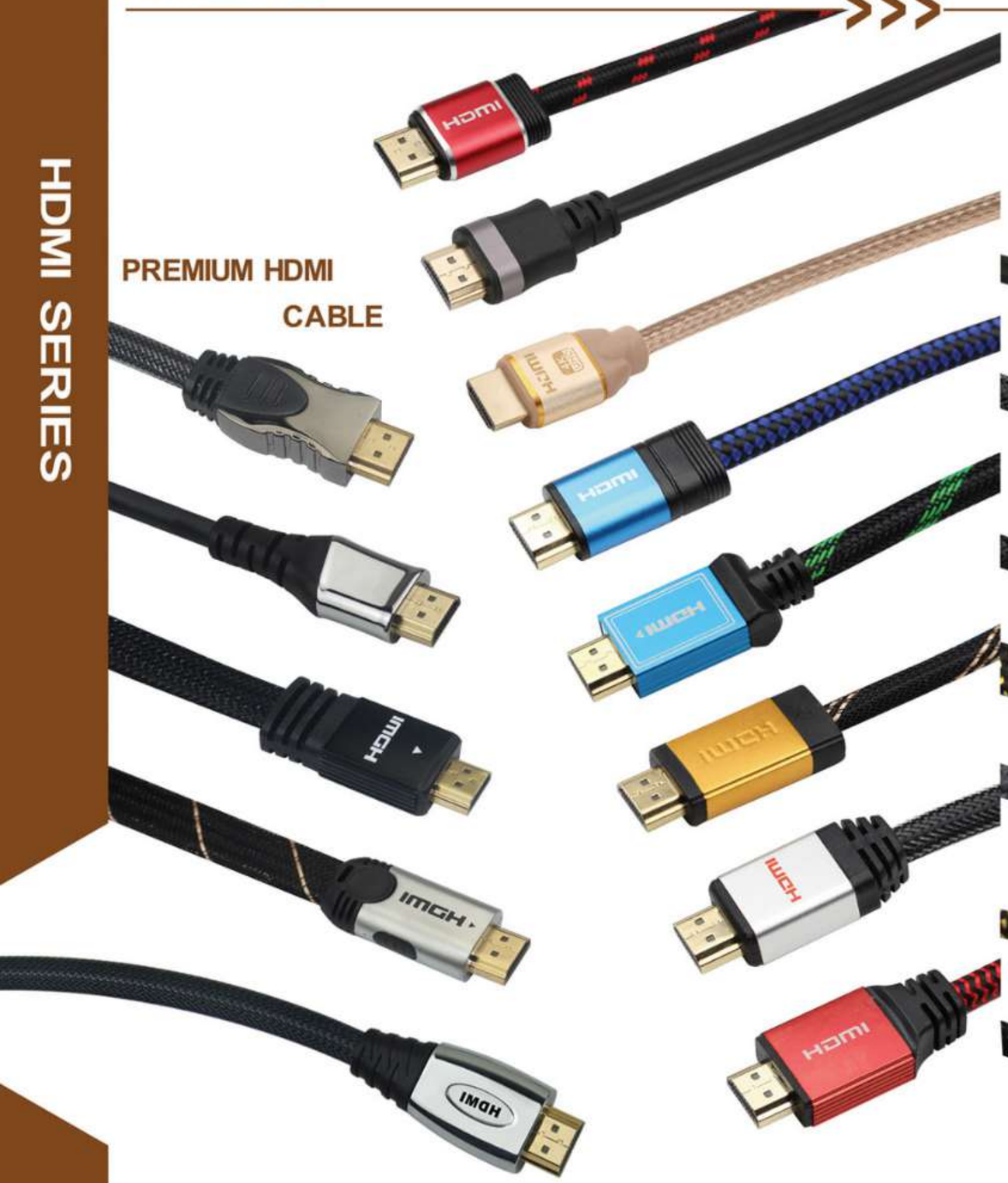
HDMI special plugs

Flat/Round cable plugs/Angle plugs;
Female plugs/With screws plugs

HDMI double plugs

OEM any types plugs

PREMIUM HDMI
CABLE



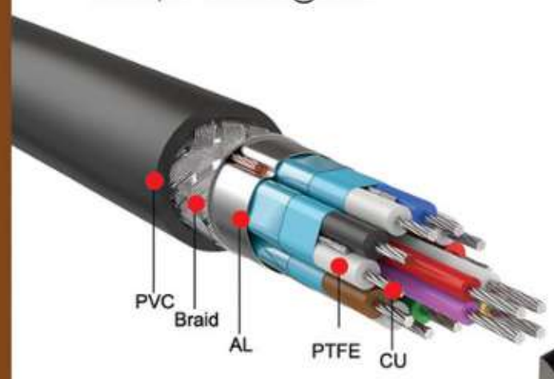
PREMIUM HDMI
CABLE

ULTRA SLIM HDMI CABLE2.0

4Kx2K,3840x2160@60Hz

HDMI Premium cable

Ultra slim HDMI 2.0 4K

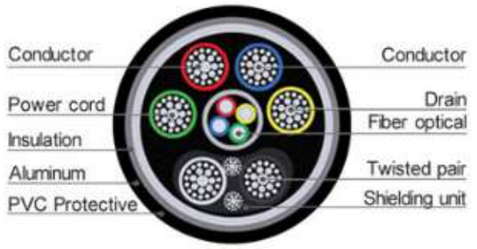


34AWG copper conductor
Triple shielded
Stable signal transfer

HDMI Plastic shell cable

Ultra slim HDMI 2.0 4K

ACTIVE OPTICAL ULTRA SLIM HDMI CABLE UP TO 300 METERS



- 18Gbps bandwidth up to 300 meters
  To carry full uncompressed HDMI 2.0 payload (17.8Gbps).
  Far in excess of 10.2Gbps High Speed connection (e.g. HDbaseT & others).
- Supports full HDMI 2.0a/b features including:
  Video - 4K@50/60, 3840x2160p, HDR, Dolby Vision, REC. 2020, 8/10/12/16bit, RGB,
  YCbCr 4:2:0/4:2:2/4:4:4, 24-60Hz, 4096×2160p/60, 3D, 2 video streams (Dual View), 21:9 aspect ratio.
- Audio - 8 channel LPCM, 192 kHz, 24bit 32 channel audio, 1536 kHz total audio, 4 audio streams.
- Miscellaneous - DDC, CEC, 5V, HEAC (Ethernet/ARC).
- Plug and play - Ideal for gamers and movie fans.
- Very low Bit Error Rate (BER), Jitter & Noise.
- Immunity to RFI.

YHDVG-01
HDMI to VGA adaptor

YHDVG-02
HDMI to VGA adaptor
with audio

YHDVG-01C
HDMI to VGA cable

YHDVG-02C
HDMI to VGA cable with audio

YHDVG-01A
HDMI to VGA adaptor

YHDVG-02A
HDMI to VGA adaptor
with audio

YHDVG-10
HDMI to VGA adaptor
with audio

YHDVG-11
VGA to HDMI adaptor
with audio

YHDVG-15
HDMI to A/V
adaptor

YHDVG-16
A/V to HDMI
adaptor

COAXIAL / HDMI CONVERTER

HD/COA-01
HDMI to coaxial converter

COA/HD-01
Coaxial to HDMI converter

HDMI SWITCH

YHDSW-301
3 way HDMI switch
Support 4Kx2K 3D

YHDSW-302
3 way HDMI switch
Support 4Kx2K 3D

YHDSW-501
5 way HDMI switch
Support 4Kx2K 3D

YHDSW-303
3 way HDMI switch
Support 4Kx2K 3D

Audio output

YHDSW-401
4 way HDMI switch
Support 4Kx2K 3D 3D,audio output

HDMI 2 WAY MINI SPLITTER

YHDSP-201 2 way HDMI splitter

HDMI EXTENDER

YHDEX-01
HDMI to 2xRJ45 extender
30M

YHDEX-02
HDMI to 2xRJ45 extender
30M

YHDEX-03
HDMI repeater
30M

YHDEX-10
HDMI to 1xRJ45 extender
60M,120M

YHDEX-11
HDMI to 2xRJ45 extender
60M,120M

PREMIUM HDMI SPLITTER & SWITCH

PREMIUM HDMI SWITCH

YHDSW-M301 3 way HDMI switch

YHDSW-M401 4 way HDMI switch

Support 1080P/4Kx2K/3D

YHDSW-M501 6 way HDMI switch

PREMIUM HDMI SPLITTER

YHDSP-M801 8 way HDMI splitter

YHDSP-M201 2 way HDMI splitter

YHDSP-M401 4 way HDMI splitter

YHDSP-M1601 16 way HDMI splitter

HDMI & DVI & VGA ADAPTOR

USB2.0/3.0 ADAPTOR

TYPE-C ADAPTOR & CABLE

Metal Type

type-C to HDMI
type-C to VGA
type-C to DVI

USB Type-C to HDMI
Support 1080P/4Kx2K

USB Type-C to DVI
Support 1080P/4Kx2K

USB Type-C to VGA
Support 1080P/4Kx2K

USB Type-C to DP
Support 1080P/4Kx2K

USB Type-C to RJ45
Support 1000M/S

Metal Type

type-C to HDMI+USB3.0+Type-C female
type-C to VGA+USB3.0+Type-C female

USB Type-C to HDMI+
USB3.0+Type-C jack
Support 1080P/4Kx2K

USB Type-C to VGA+
USB3.0+Type-C jack
Support 1080P/4Kx2K

YC-12
Type-C to HDMI cable

YC-13
Type-C to VGA cable

YC-14
Type-C to DVI cable

YC-15
Type-C to DP cable

YC-16
Type-C to HDMI+VGA converter

YC-17
DP to VGA cable

TYPE-C HUB

YC-01

YC-02

YC-03

YC-04

YC-05

TYPE-C TO RJ45+USB3.0/2.0 HUB

YUSBC-NT01
USB Type-C male to
network 1000M/s+3xUSB3.0 female,
adaptor

YUSBC-NT02
USB Type-C male to
network 100M/s+3xUSB2.0 female,
adaptor

TYPE-C USB3.0 HUB

YUSBC-HUB01
USB Type-C HUB:
4xUSB3.0 female,adaptor

YUSBC-HUB02
USB Type-C HUB:
4xUSB3.0 female,adaptor

USB3.0 TO HDMI/VGA ADAPTOR

YUSBA-HD01
USB 3.0 to HDMI
Support 1080P/4Kx2K

YUSBA-VGA01
USB 3.0 to VGA
Support 1080P/4Kx2K

DISPLAYPORT CABLE

Technical Details

- Connector Housing:LCP(UL94-0)
- Connector Terminal:Copper Alloy + Gold Plated
- Connector Sheil:Steel + Nickel Plated
- Enclosure:PC+ABS
- Operating Temperature:0~50°
- Storage Temperature:-40~85°
- RoHS:Compliant

Construction

Displayport Adaptor & Cable

Products Specification

- Compliant with DisplayPort specification V1.1a
- Support 1.62 and 2.7Gbps over 4 lanes
- Video resolution up 1920x1200x60Hz
- ESD protect:Human Body Mode at 8kv,Machine Mode at 400V and Charged Device Mode at 2kv
- PC:VGA,XGA,SVGA,SXGA,UXGA and WUXGA

YDP-M01

Displayport male to male
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-02

Displayport male to male
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

DISPLAYPORT IC ADAPTOR CABLE

YDP-01

Displayport male to HDMI female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-02

Displayport male to DVI female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-03

Displayport male to VGA female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-11

Displayport male to HDMI female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-12

Displayport male to DVI female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-13

Displayport male to VGA female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-21

Displayport male to HDMI female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-22

Displayport male to DVI female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

YDP-23

Displayport male to VGA female
Compliant with DisplayPort
specification V1.1a
Support 1.62 and 2.7Gbps over 4 lanes
Video resolution up 1920x1200x60Hz

USB3.0 CABLE

Construction:

Description:

- Rated temperature: 60℃or 80℃
- Rated voltage: 30V
- Reference standard: UL444,UL13,UL1581 USB2.0 & USB3.0 specification
- Stranded bare or tinned copper conductor, 28-20AWG
- Color-coded lead free SR-PVC or PE insulation
- Tinned stranded copper drain wire
- Tinned copper or copper alloy wire braid shield
- Lead free PVC jacket
- Passes UL VW-1 & CSA FT1 vertical flame test

Application

- Plug and play technology
- For connect of peripherals and computer such as keyboard, mouse and the game machine etc.

Item No.	Specification	Gauge	Instraction
YUSB3-01	USB3.0 A male to A male	30+28AWG 28+28AWG 28+26AWG 28+24AWG	30+28AWG up to 1 meter 28+28AWG up to 2 meter 28+26AWG up to 3 meter 28+24AWG up to 4.5 meter
YUSB3-02	USB3.0 A male to A female		
YUSB3-03	USB3.0 A male to B male		
YUSB3-04	USB3.0 A male to Micro B male		

USB 2.0 CABLE

Construction:

Description

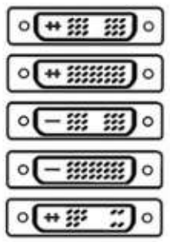
- Rated temperature: 60℃or 80℃
- Rated voltage: 30V
- Reference standard: UL444,UL13,UL1581 & USB2.0 specification
- Stranded bare or tinned copper conductor, 28-20AWG
- Color-coded lead free SR-PVC or PE insulation
- Tinned stranded copper drain wire
- Tinned copper or copper alloy wire braid shield
- Lead free PVC jacket
- Passes UL VW-1 & CSA FT1 vertical flame test

Application

- Plug and play technology
- For connect of peripherals and computer such as keyboard, mouse and the game machine etc.

Item No.	Specification	Gauge	Instraction
YUSB2-01	USB2.0 A male to A male	30+28AWG 28+28AWG 28+26AWG 28+24AWG 28+22AWG 26+22AWG	30+28AWG up to 1 meter 28+28AWG up to 3 meter 28+26AWG up to 5 meter 28+24AWG up to 5 meter 28+22AWG up to 7 meter 26+22AWG up to 10 meter
YUSB2-02	USB2.0 A male to A female		
YUSB2-03	USB2.0 A male to B male		
YUSB2-04	USB2.0 A male to Micro B male		
YUSB2-05	USB2.0 A male to Mini A male		
YUSB2-06	USB2.0 A male to Mini B male		
YUSB2-T01	Transparent USB2.0 A male to A male		
YUSB2-T02	Transparent USB2.0 A male to A female		
YUSB2-T03	Transparent USB2.0 A male to B male		
YUSB2-T04	Transparent USB2.0 A male to Micro B male		
YUSB2-T05	Transparent USB2.0 A male to Mini B male		

DVI SERIES



DVI-I (DVI digital & analog) single link

DVI-I (DVI digital & analog) dual link

DVI-D (DVI digital) single link

DVI-D (DVI digital) dual link

DVI-A (DVI analog)

Description

*Rated temperature:80℃

*Rated voltage: 30V

*Reference standard: DDWG specification revision 1.0

*Stranded bare or tinned copper conductor, 30-24AWG

*Color-coded foam PE or PE insulation

*Two foam PE insulated cores twisted as signal pair

*Tinned copper or copper alloy braid shield

*Lead free PVC jacket

*Passes UL VW-1 & CSA FT1 vertical flame test

Application

*Digital video interface between a PC & VGA monitor

*High-quality video displays for HDTV,
Plasma, LCD monitors, DVD players.

Double link:

Single link:

Item No.	Product Description	Gauge	Instraction
YDV-01HD	HDMI male to DVI male	30AWG 28AWG 26AWG 24AWG 24+28AWG 24+26AWG	30AWG up to 7 meters 28AWG up to 12 meters 26AWG up to 15 meters 24AWG up to 25 meters 24+28AWG up to 25 meters 24+26AWG up to 25 meters
YDV-01DD	DVI male to DVI male		
YDV-01VD	VGA male to DVI male		
YDV-D01HD	HDMI male to DVI male(Double color)		
YDV-D01DD	DVI male to DVI male(Double color)		
YDV-M01HD	HDMI male to DVI male(metal shell)		
YDV-M01DD	DVI male to DVI male(metal shell)		

VGA SERIES

Construction:

3+4
3+6
3+7
3+8
3+9

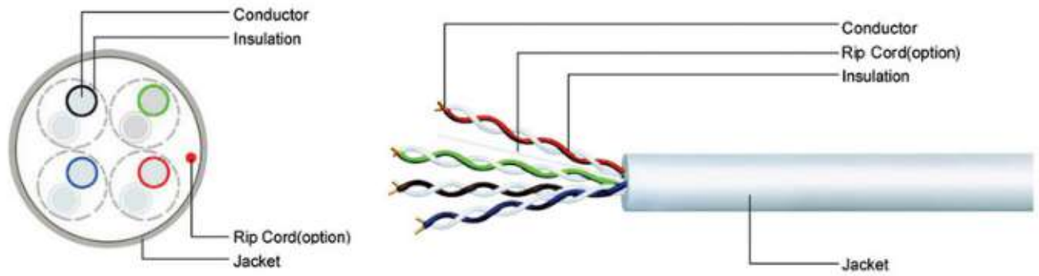
5+5

Product Description:
Rated temperature:80℃ Rated voltage:30V
Tinned copper stranded
Cellular PE(coax.)
Color-coded semi-rigid PVC(hook-up wire)
Tinned copper wire spiral or braided shield(coax.)
Tinned stranded copper drain wire
Drain wire laid between aluminum mylar and braid
Tinned or bare copper wire overall more than 85% coverage braid shield
PVC jacketed
Pass UL VW-1 vertical flame test
Electrical Properties:
Conductor resistance:20℃(max.)
25AWG:237.25Ω/km(coax.)
24AWG:93.25Ω/km(core.)
Impedance:at 10MHz,75Ω±5Ω(coax.)

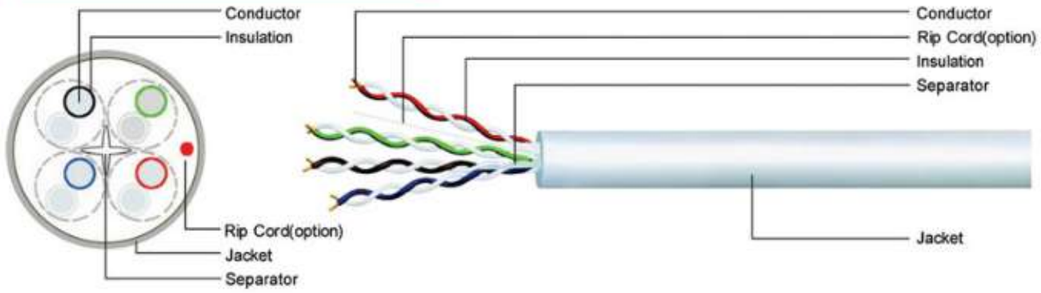
ITEM NO.:YSVG-01MM (VGA male to male)
ITEM NO.:YSVG-01MF (VGA male to female)
ITEM NO.:YSVG-10 (VGA male to male,with audio)

CAT 5E LAN CABLES
CAT 6 LAN CABLES
CAT 7 LAN CABLES

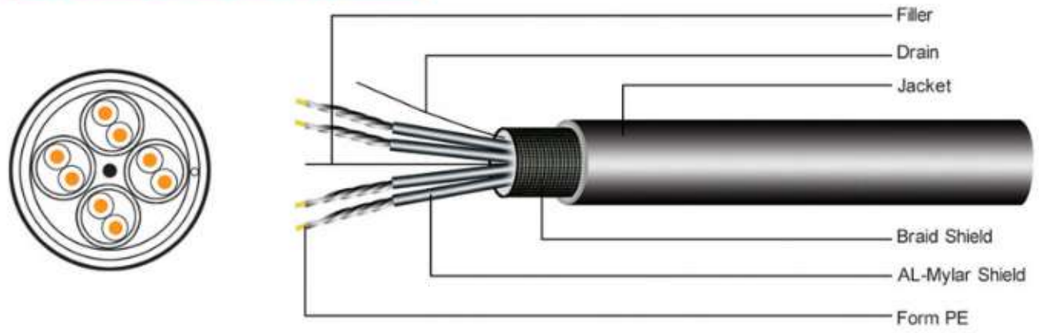
CAT 5e UTP Cable



CAT 6 UTP Cable



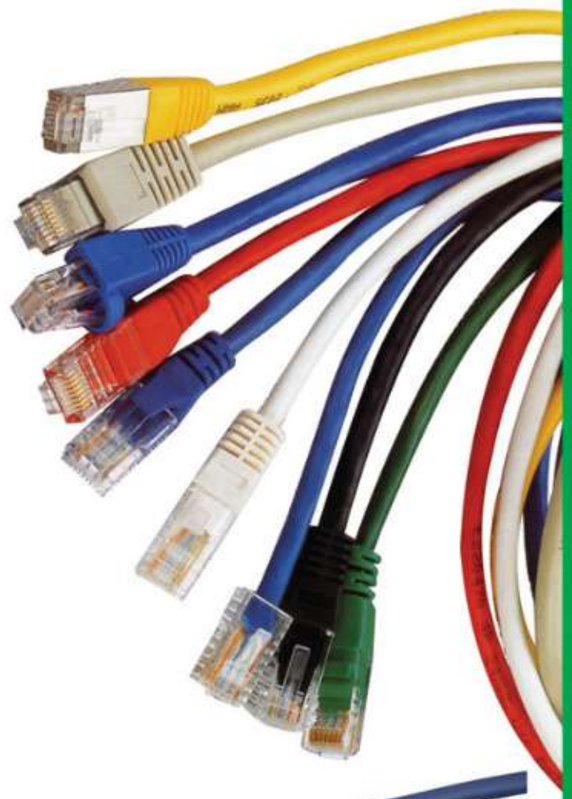
CAT 7 LAN Cable



Specification 1
- UTP/FTP/SFTP CAT5E Patch Cord
- Color:White/Grey/Blue/Red/Yellow
- Four paris,24/26AWG,Copper/CCA, Stranded UTP/FTP/S/FTP
- Rate:100M/S

Specification 2
- UTP/FTP/SFTP CAT6 Patch Cord
- Color:White/Grey/Blue/Red/Yellow
- Four paris,24/26AWG,Copper/CCA, Stranded UTP/FTP/S/FTP
- Rate:1000M/s

Specification 3
- SSTP CAT7 Patch Cord
- Color:White/Grey/Blue/Red/Yellow
- Four paris,26/28AWG,Copper/ Stranded SFTP
- Rate:1000M/S



YPAC-01 CAT 5E/CAT 6 UTP (23AWG/24AWG/26AWG)

YPAC-02 CAT 5E/CAT 6 FTP/SFTP (23AWG/24AWG/26AWG)

YPAC-701 CAT 7 SFTP

YPAC-F02 CAT 5E/CAT 6 FTP/SFTP,flat cable

TV & ANTENNA CABLE

Item NO.	Product Description
YCC-F01	F plug cable, plastic moulding plugs, RG59/RG6/3C2V OFC/CCA/CCS
YCC-F02	F plug cable, matel squeeze plugs, RG59/RG6/3C2V OFC/CCA/CCS
YCC-01	9.5mm male to male cable, plastic moulding plugs, RG59/RG6/3C2V, OFC/CCA/CCS
YCC-02	9.5mm male to female cable, plastic moulding plugs, RG59/RG6/3C2V, OFC/CCA/CCS
YCC-03	9.5mm male to male angle plug cable, plastic moulding plugs, RG59/RG6/3C2V, OFC/CCA/CCS
YCC-04	9.5mm male to female angle plug cable, plastic moulding plugs, RG59/RG6/3C2V, OFC/CCA/CCS
YCC-TF01	F plug to 9.5mm male cable, plastic moulding plugs, RG59/RG6/3C2V, OFC/CCA/CCS
YCC-TF02	F plug to 9.5mm female cable, plastic moulding plugs, RG59/RG6/3C2V, OFC/CCA/CCS

CCTV CONNECTORS

TV CONNECTORS/CABLES

CCTV/SAT SPLITTERS

AUDIO VIDEO CABLE

Item NO.	Product Description
YAC-001	3 RCA to 3 RCA cable, OFC/CCA/CCS
YAC-002	2 RCA to 2 RCA cable, OFC/CCA/CCS
YAC-003	3.5stereo male to 2 RCA cable, OFC/CCA/CCS
YAC-004	3.5stereo male to 3 RCA cable, OFC/CCA/CCS
YAC-005	3.5stereo male to male cable, OFC/CCA/CCS
YAC-006	3.5stereo male to female extension cable, OFC/CCA/CCS
YAC-007	S-VHS male to male cable, OFC/CCA/CCS
YAC-008	6.35 stereo male to male cable, OFC/CCA/CCS

Item NO.	Product Description
YAC-M30	2RCA-2RCA cable, metal shell, high quality flexible PVC, OFC/CCA/CCS,with nylon or cotton sleeve
YAC-M31	1RCA-1RCA cable, metal shell, high quality flexible PVC, OFC/CCA/CCS,with nylon or cotton sleeve
YAC-M32	2RCA-3.5 stereo cable, metal shell, high quality flexible PVC, OFC/CCA/CCS,with nylon or cotton sleeve
YAC-M33	3.5 stereo-3.5 stereo cable, metal shell, high quality flexible PVC, OFC/CCA/CCS,with nylon or cotton sleeve
YAC-M34	3.5 stereo-3.5 stereo extension cable, metal shell, high quality flexible PVC, OFC/CCA/CCS,with nylon or cotton sleeve
YAC-M35	optical fiber cable,with nylon or cotton sleeve
YAC-M36 YAC-M37A	TV 9.5 cable, 3C2V/RG59/RG6,metal shell, high quality flexible PVC, OFC/CCA/CCS,with nylon or cotton sleeve **(angle type plug)"**
YAC-M38	S-VHS cable, high quality flexible PVC, OFC/CCA/CCS,with nylon or cotton sleeve
YAC-M39	3RCA-3RCA YUV component cable, high quality flexible PVC, OFC/CCA/CCS, with nylon or cotton sleeve

OPTICAL FIBER CABLE

Toslink plug to toslink plug **YTL-01**
Toslink plug to mini toslink plug **YTL-02**
Mini toslink plug to mini toslink plug **YTL-03**

YTL-M01 Toslink plug to toslink plug
YTL-M02 Toslink plug to mini toslink plug
YTL-M03 Mini toslink plug to mini toslink plug

Toslink plug to toslink plug **YTL-D01**
Toslink plug to mini toslink plug **YTL-D02**
Mini toslink plug to mini toslink plug **YTL-D03**

YTL-M11 Toslink plug to toslink plug
YTL-M12 Toslink plug to mini toslink plug
YTL-M13 Mini toslink plug to mini toslink plug

Toslink plug to toslink plug **YTL-D11**
Toslink plug to mini toslink plug **YTL-D12**
Mini toslink plug to mini toslink plug **YTL-D13**

YTL-M21 Toslink plug to toslink plug
YTL-M22 Toslink plug to mini toslink plug
YTL-M23 Mini toslink plug to mini toslink plug

YTL-A01
Toslink female to female adaptor

YTL-A02
Toslink female to mini plug adaptor

YTL-A03
Toslink female to plug angle adaptor

YTL-A04
Toslink female to mini angle adaptor

YTL-A05
Toslink female to 2xfemale adaptor

YTL-TA Toslink to coaxial adaptor
YTL-AT Coaxial to toslinkadaptor