Audio/Video (A/V) performance that's impossible to miss

NETCONNECT infrastructure solutions

Europe, Middle East, Central & Latin Americas and Asia Pacific

COMMSCOPE®

Simple architecture. Reliable performance. Adaptable scalability.

CommScope's NETCONNECT portfolio is the foundation of a smarter A/V network.

From boardrooms to classrooms, from pews to point-of-sale, and from hotel suites to exhibition halls, we are conveying information more visually than ever, and it's easy to see why. It's a fast, effective way to share what you need to be seen—to enlighten, alert, entertain, inspire or just set a mood.

To present your A/V network's best face, you need to embrace the latest capabilities and most exciting new technologies—and that takes a foundation built on the best copper and fiber-optic cabling infrastructure to carry it all. It has to be simple to deploy, deliver reliable performance, and adapt to meet the challenges of tomorrow's indispensable applications.

NETCONNECT is the answer to your A/V challenge.

CommScope's globally-trusted NETCONNECT portfolio of solutions unlocks the potential of your A/V capabilities on a converged IT network. This simpler architecture streamlines deployment and administration, all while providing reliable operation and adaptable scalability that's ready to support new devices and new standards right out of the box.

More efficient deployments. Streamlined management. Future-ready performance. Exceptional user experiences. They're all possible with NETCONNECT, and CommScope is the only partner who provides such a diverse and complete portfolio of solutions, expertise and support, all under one roof.

From boardrooms to classrooms, from pews to point-of-sale, and from hotel suites to exhibition halls, we are conveying information more visually than ever, and it's easy to see why.

NETCONNECT connects people to better A/V experiences just about anywhere.

In big ways and small, A/V is part of our modern landscape everywhere we work, play and live. With NETCONNECT as its foundation, your A/V network will be an enriching one, no matter the application:

Office environments

- Conference rooms
- Training centers
- Huddle and collaboration spaces

Hospitality settings

- In-room entertainment
- Lobby monitors and interactive maps
- Bluetooth-connected network devices

Schools & places of worship

- Classroom presentations
- Auditorium sound and projection
- PA systems

Retail

- Digital signage and video monitors
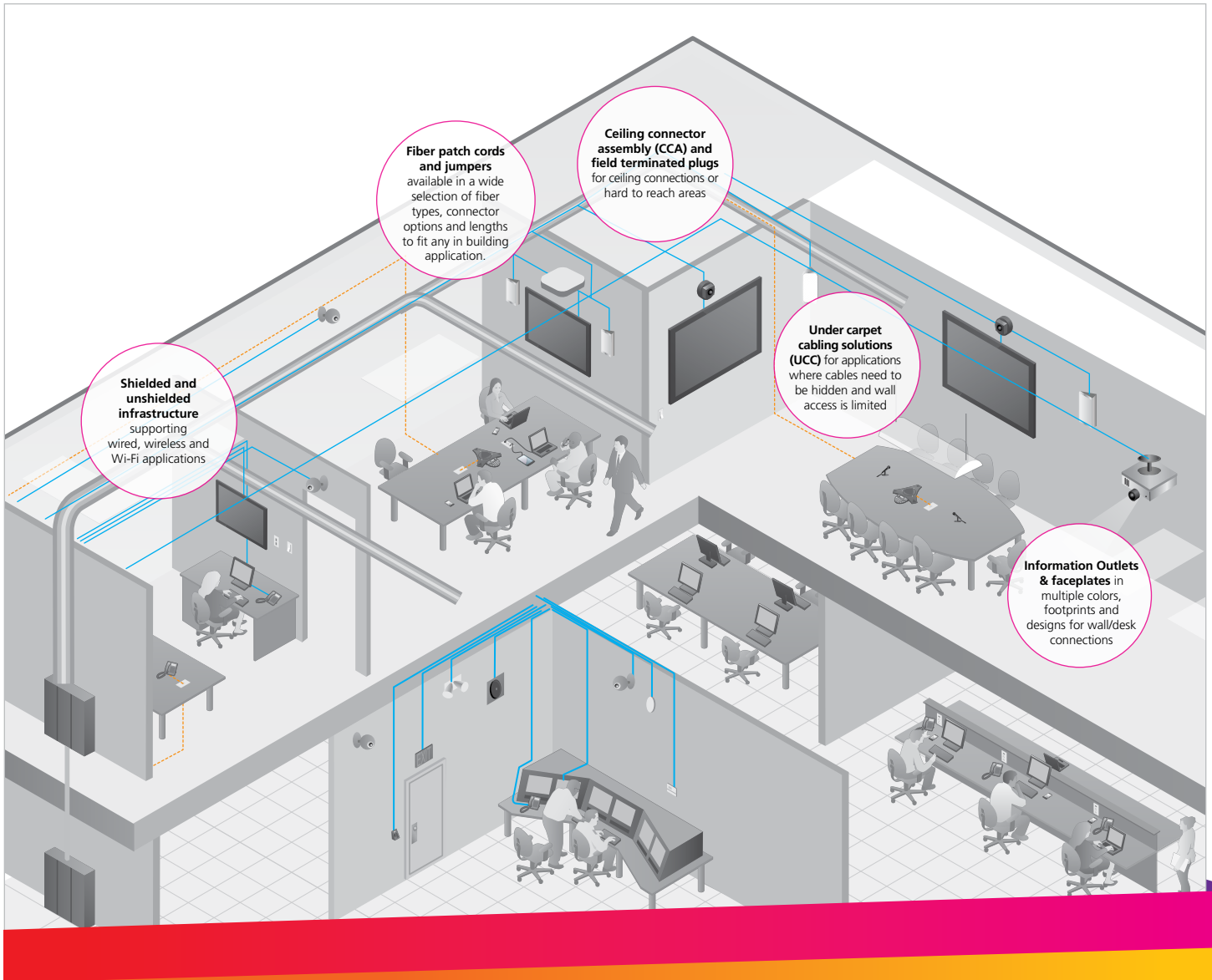- PoS terminals and VoIP telephony
- Inventory control

NETCONNECT delivers the simple, reliable, adaptable performance modern A/V networks need—in every setting, for every need.

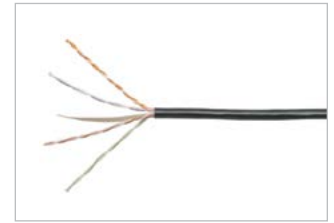### NETCONNECT is built for the challenges of advanced A/V network requirements:

- Simplified, IT-convergent architecture
- Reliable, robust performance
- Adaptability to handle diverse applications and services
- Concealable cable and connections
- Future-ready bandwidth and speed

Audio/Video Architecture

CommScope builds copper and fiber infrastructure solutions that deliver on the full potential of audio/video applications; simplifying the architecture by converging A/V with IT, providing reliable, secure network access anywhere on the property, and adaptable enough to deliver today's highest resolutions—and tomorrow's—with ease.

Fiber patch cords and jumpers available in a wide selection of fiber types, connector options and lengths to fit any in building application.

Ceiling connector assembly (CCA) and field terminated plugs for ceiling connections or hard to reach areas

Under carpet cabling solutions (UCC) for applications where cables need to be hidden and wall access is limited

Shielded and unshielded infrastructure supporting wired, wireless and Wi-Fi applications

Information Outlets & faceplates in multiple colors, footprints and designs for wall/desk connections

Copper Cables

Shielded Copper Cables

Material ID	Product Number	Description
1859218-1	CS44Z1 BLK C6A 4/23 F/UTP RL 305M	CS44Z1 Category 6A F/UTP, LSZH, 4 pair, 23 AWG, black jacket, 1000 ft. (305 m) reel
884018204/10	CS34R BLK C6 4/23 F/UTP RL 1KFT	CS34R Category 6 F/UTP, non-plenum, 4 pair, black jacket, 1000 ft. (305 m) reel
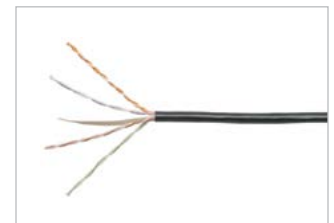
Unshielded Copper Cables

Material ID	Product Number	Description
884032604/10	CS44R BLK C6A 4/23 U/UTP RL 1KFT	CS44R Category 6A U/UTP, non-plenum, 4 pair, 23 AWG, black jacket, 1000 ft (305 m) reel
884020514/10	CS34R BLK C6 4/23 U/UTP RL 1KFT	CS34R Category 6 U/UTP, non-plenum, 4 pair, black jacket, 1000 ft. (305 m) reel

Copper Panels

Shielded Copper Panels

Material ID	Product Number	Description
760237046	CPP-SDDM-SL-1U-24	CommScope Discrete Distribution Module Panel, SL, STP, 1U, 24 port
760237047	CPP-SDDM-SL-2U-48	CommScope Discrete Distribution Module Panel, SL, STP, 2U, 48 port
760237048	CPPA-SDDM-SL-1U-24	CommScope Angled Discrete Distribution Module Panel, SL, STP, 1U, 24 port
760237049	CPPA-SDDM-SL-2U-48	CommScope Angled Discrete Distribution Module Panel, SL, STP, 2U, 48 port
760237050	CPPR-SDDM-SL-1U-24	CommScope Recessed Angled Discrete Distribution Module Panel, SL, STP, 1U, 24 port
760237051	CPPR-SDDM-SL-2U-48	CommScope Recessed Angled Discrete Distribution Module Panel, SL, STP, 2U, 48 port
760237066	CPP-6A-SDDM-SL-1U-48	Commscope Discrete Distribution Module Panel, Category 6A, SL, STP, 1U, 48 port
760237067	CPP-6-SDDM-SL-1U-48	Commscope Discrete Distribution Module Panel, Category 6, SL, STP, 1U, 48 port

Unshielded Copper Panels

Material ID	Product Number	Description
760237024	NPP-6-DM-1U-24	NETCONNECT Distribution Module Panel, Category 6, UTP, 1U, 24 port
760237025	NPP-6-DM-2U-48	NETCONNECT Distribution Module Panel, Category 6, UTP, 2U, 48 port
760237026	NPPA-6-DM-1U-24	NETCONNECT Angled Distribution Module Panel, Category 6, UTP, 1U, 24 port
760237027	NPPA-6-DM-2U-48	NETCONNECT Angled Distribution Module Panel, Category 6, UTP, 2U, 48 port
760237032	NPP-6A-DM-1U-24	NETCONNECT Distribution Module Panel, Category 6A, UTP, 1U, 24 port
760237033	NPP-6A-DM-2U-48	NETCONNECT Distribution Module Panel, Category 6A, UTP, 2U, 48 port
760237034	NPPA-6A-DM-1U-24	NETCONNECT Angled Distribution Module Panel, Category 6A, UTP, 1U, 24 port
760237035	NPPA-6A-DM-2U-48	NETCONNECT Angled Distribution Module Panel, Category 6A, UTP, 2U, 48 port
760237040	CPP-UDDM-SL-1U-24	CommScope Discrete Distribution Module Panel, SL, UTP, 1U, 24 port
760237041	CPP-UDDM-SL-2U-48	CommScope Discrete Distribution Module Panel, SL, UTP, 2U, 48 port
760237042	CPPA-UDDM-SL-1U-24	CommScope Angled Discrete Distribution Module Panel, SL, UTP, 1U, 24 port
760237043	CPPA-UDDM-SL-2U-48	CommScope Angled Discrete Distribution Module Panel, SL, UTP, 2U, 48 port
760237044	CPPR-UDDM-SL-1U-24	CommScope Recessed Angled Discrete Distribution Module Panel, SL, UTP, 1U, 24 port
760237045	CPPR-UDDM-SL-2U-48	CommScope Recessed Angled Discrete Distribution Module Panel, SL, UTP, 2U, 48 port

Information Outlets

Shielded Copper Information Outlets

Material ID	Product Number	Description
2153448-2	AMP-TWIST SLX, 6S,BLK	AMP-TWIST SLX Series modular information outlet, Category 6, shielded, 4 Pair, without dust cover, black
2153364-2	AMP-TWIST SLX, 6S W/DC,BLK	AMP-TWIST SLX Series modular information outlet, Category 6, shielded, 4 Pair, with dust cover, black
2153449-2	AMP-TWIST SLX, 6AS,BLK	AMP-TWIST SLX Series modular information outlet, Category 6A, shielded, 4 Pair, without dust cover, black
2153365-2	AMP-TWIST SLX, 6AS W/DC,BLK	AMP-TWIST SLX Series modular information outlet, Category 6A, shielded, 4 Pair, with dust cover, black

Unshielded Copper Information Outlets

Material ID	Product Number	Description
1375055-2	JACK,SL110,RJ45,CAT6,BLK	SL110 Series modular information outlet, RJ45, Category 6, T568A/T568B, U/UTP, without dust cover, black
2-1375055-2	JACK,SL110,RJ45,CAT6,BLK	SL110 Series modular information outlet, RJ45, Category 6, T568A/T568B, U/UTP, without dust cover, black, bag of 25
1375187-2	JACK/DC,SL110,RJ45,CAT6,BLK	SL110 Series modular information outlet, RJ45, Category 6, T568A/T568B, U/UTP, with dust cover, black
760241185	SL10G-BLK	SL10G SL110 information outlet, Category 6A, U/UTP, without dust cover, black
760241195	SL10G-BLK-24	SL10G SL110 information outlet, Category 6A, U/UTP, without dust cover, black, bag of 24
760241197	SL10G-DC-BLK	SL10G SL110 information outlet, Category 6A, U/UTP, with dust cover, black

Patch Cords

Shielded Copper Patch Cords

Material ID	Product Number	Description
NPC06SZDB-BK	NPC06-SLZ-BK	NETCONNECT RJ45 patch cord, Category 6, shielded, LSZH, black
NPC6ASZDB-BK	NPC6A-SLZ-BK	NETCONNECT RJ45 patch cord, Category 6A, S/FTP, LSZH, black
NPC6ASVDB-BK	NPC6A-SCM-BK	NETCONNECT RJ45 patch cord, Category 6A, shielded, CM (PVC), black

Unshielded Copper Patch Cords

Material ID	Product Number	Description
NPC06UZDB-BK	NPC06-ULZ-BK	NETCONNECT RJ45 patch cord, Category 6, U/UTP, LSZH, black
NPC06UVDB-BK	NPC06-UCM-BK	NETCONNECT RJ45 patch cord, Category 6, U/UTP, CM (PVC), black
NPC6AUZDB-BK	NPC6A-ULZ-BK	NETCONNECT RJ45 patch cord, Category 6A, U/UTP, LSZH, black
NPC6AUVDB-BK	NPC6A-UCM-BK	NETCONNECT RJ45 patch cord, Category 6A, U/UTP, CM (PVC), black

Additional Products

Ceiling Connector Assembly

Material ID	Product Number	Description
760235587	CCA-CAT6-PLENUM-BLACK-N018	Category 6 U/UTP cord, plenum, RJ45 to ceiling connector, 1.5 ft, black
760235591	CCA-CAT6A-PLENUM-BLACK-N018	Category 6A U/UTP cord, plenum, RJ45 to ceiling connector, 1.5 ft, black

Mini-pod

Material ID	Product Number	Description
2153216-3	MINIPOD,UNLOADED,3PORT,W/ANGL ADP, UTP	MiniPod, Category 6, 3 port, unloaded with angled adapters, U/UTP
2153216-4	MINIPOD,UNLOADED,4PORT W/ANGL ADP,UTP	MiniPod, Category 6, 4 port, unloaded with angled adapters, U/UTP
2153216-6	MINIPOD,UNLOADED,6PORT W/ANGL ADP,UTP	MiniPod, Category 6, 6 port, unloaded with angled adapters, U/UTP

Field Terminated RJ45 Modular Plug

Material ID	Description	Material ID	Description
760244127	FIELD TERM RJ45 MP C6A, PACK OF 25	760244094	FIELD TERM ANTI-SNAG CLIP WH BAG OF 50
760244128	FIELD TERM RJ45 MP C6, PACK OF 25	760244095	FIELD TERM ANTI-SNAG CLIP GY BAG OF 50
760244129	FIELD TERM RJ45 MP C6A, BAG OF 100	760244096	FIELD TERM ANTI-SNAG CLIP OR BAG OF 50
760244130	FIELD TERM RJ45 MP C6, BAG OF 100	760244097	FIELD TERM ANTI-SNAG CLIP BL BAG OF 50
760244131	FIELD TERM RJ45 MP C6A, BAG OF 100 +TOOL	760244098	FIELD TERM ANTI-SNAG CLIP RD BAG OF 50
760244132	FIELD TERM RJ45 MP C6, BAG OF 100 +TOOL	760244099	FIELD TERM ANTI-SNAG CLIP YL BAG OF 50
760244091	FIELD TERM ANTI-SNAG CLIP CLR BAG OF 50	760244100	FIELD TERM ANTI-SNAG CLIP GN BAG OF 50
760244092	FIELD TERM ANTI-SNAG CLIP ALM BAG OF 50	760244101	FIELD TERM ANTI-SNAG CLIP VT BAG OF 50
760244093	FIELD TERM ANTI-SNAG CLIP BLK BAG OF 50		

Faceplates

Material ID	Product Number	Description
2111009-2	FP KT,LBL,SGL GNG,2P,SL.BLK	Faceplate kit, labeled, 1 gang, 2 port, vertical orientation, black
2111011-2	FP KT,LBL,SGL GNG,4P,SL,BLK	Faceplate kit, labeled, 1 gang, 4 port, vertical orientation, black

Fiber Optic Patch Cord Configurator

1	2	3	4	5	6	7	8	9	10	11	12	13	14-16
F	D	X	L	C	L	C	2	1	-	J	X	F	010

Prefix

1	FD	Jumper - plenum
2	FF	Jumper - Dual Rated (LSZH/Riser)

Fiber type

3	X	LazrSPEED® 550 multimode
	W	TeraSPEED® singlemode

Connector 1

4	LC	LC standard
	LA	LC angled
5	SC	SC standard
	SA	SC angled

Connector 2

6	LC	LC standard
	LA	LC angled
7	SC	SC standard
	SA	SC angled

Cordage size

8	2	1.6 mm simplex
	4	1.6 mm zipcord

Fiber count

9	1	1 fiber
	2	2 fiber

Jacket color

11	J	Yellow
	M	Aqua

Breakout length

12	X	No breakout

Unit of measurement

13	F	Feet
	M	Meter

Length

14	2-999	Feet
- 16	1-999	Meters

LC keyed fiber patchcords are also available as part of CommScope secure fiber solutions.

Fiber Optic Patch Cord Configurator

1	2	3	4	5	6	7	8	9	10	11	12	13	14-16
F	A	X	L	C	U	C	0	1	-	M	X	F	002

Prefix

1	FA	Pigtail tight buffer
2	FB	Pigtail - Riser SBJ

Fiber type

3	X	LazrSPEED® 550 multimode
	W	TeraSPEED® singlemode

Connector 1

4	LC	LC standard
	LA	LC angled
5	SC	SC standard
	SA	SC angled

Connector 2

6 7	UC	Unconnectorized

Cordage size

8	0	0.9 mm (Tight buffered fiber BTW)
	1	0.9 mm (SBJ cordage

Fiber count

9	1	1 fiber
	A	6 fiber pigtail kit BL-WH (1-6)
	B	6 fiber pigtail kit RD-AQ (7-12)
	C	12 fiber pigtail kit BL-AQ (1-12)

LC keyed fiber pigtails are also available as part of CommScope secure fiber solutions.

Jacket color

11	A	Blue
	B	Orange
	C	Green
	D	Brown
	E	Slate
	G	Red
	H	Black
	J	Yellow
	K	Violet
	L	Rose
	M	Aqua
	X	KIT pigtail

Breakout length

12	X	No breakout

Unit of measurement

13	F	Feet
	M	Meter

Length

14 – 16	1-23	Feet
	1-7	Meters

CommScope pushes the boundaries of communications technology with game-changing ideas and ground-breaking discoveries that spark profound human achievement. We collaborate with our customers and partners to design, create and build the world's most advanced networks. It is our passion and commitment to identify the next opportunity and realize a better tomorrow. Discover more at commscope.com

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