

## CommScope SYSTIMAX Category 6 GigaSPEED® XL Solution

The SYSTIMAX GigaSPEED XL Solution offers performance far beyond Category 6 standards, cost-effective design innovations and reliability so robust it can help make network downtime a thing of the past. Built on the SYSTIMAX 360™ design philosophy for next-generation infrastructure, the GigaSPEED XL Solution is truly a network without limits. Engineered with customers in mind, the solution couples design freedom, speed and intelligence in an easy to use package.

### 1. Product family title: GigaSPEED® XL Category 6 4-Pair UTP Copper Cable

The SYSTIMAX 71E series GigaSPEED® XL cable transmits reliable voice, data and video, with excellent quality of service. These cables feature a patent-pending thin and easy-to-remove bisector tape that delivers the performance benefits of more traditional fluted center members without the associated stiffness and size. 3071E cable is composed of solid copper conductors insulated with non-halogen high-density polyethylene and jacketed with a low smoke zero halogen compound.

CommScope MID	CommScope Part No.	Product Description
700216450	3071E WH 4/23 W1000	GigaSPEED® XL 3071 ETL Verified Category 6 U/UTP Cable, low smoke zero halogen, white jacket, 4 pair count, 1000 ft (305 m) length, WE TOTE® box
760077826	3071E WH 4/23 R4000	GigaSPEED® XL 3071 ETL Verified Category 6 U/UTP Cable, low smoke zero halogen, white jacket, 4 pair count, Reel 4000 ft (1220 m) length
760095554	3071E SL 4/23 W1000	GigaSPEED® XL 3071 ETL Verified Category 6 U/UTP Cable, low smoke zero halogen, slate jacket, 4 pair count, 1000 ft (305 m) length, WE TOTE® box

### 2. Product family title: GigaSPEED® XL Category 6 Patch Panels

GigaSPEED XL 1100GS3 Panels belong to CommScope's new panel platform, Evolve - an intelligent/intelligent-ready modular panel system designed to accommodate unshielded multi-connector modules, individual shielded information outlets, pre-terminated copper trunks and future connector designs. The GigaSPEED XL PATCHMAX® GS3 Panels offer easy cable routing and bundling utilizing the rear cable manager and are available in a 24 port & 48 port configurations. The 360 PATCHMAX GS3 panels also support deployment of InstaPATCH® Cu pre-terminated copper.

CommScope MID	CommScope Part No.	Product Description
760152561	360-IPR-1100-E-GS3-1U-24	GigaSPEED XL 1100GS3 Evolve Category 6 U/UTP Patch Panel, 24 port
760152579	360-IPR-1100-E-GS3-2U-48	GigaSPEED XL 1100GS3 Evolve Category 6 U/UTP Patch Panel, 48 port
760151308	360-IPR-1100A-E-GS3-1U-24	GigaSPEED XL 1100GS3 Evolve Angled Category 6 U/UTP Patch Panel, 24 port
760151753	360-IPR-1100A-E-GS3-2U-48	GigaSPEED XL 1100GS3 Evolve Angled Category 6 U/UTP Patch Panel, 48 port
760102244	360-PM-GS3-2U-24	GigaSPEED XL PATCHMAX GS3 Category 6 U/UTP Patch Panel, 24 port
760117366	360-PM-GS3-2U-48	GigaSPEED XL PATCHMAX GS3 Category 6 U/UTP Patch Panel, 48 port

### 3. Product family title: GigaSPEED® XL Category 6 Information Outlets

The MGS400 Information Outlet features proprietary crosstalk cancellation techniques for superior near End crosstalk (NEXT and PSNEXT) performance that provides unmatched throughput performance when installed as part of a complete GigaSPEED XL channel. The solution is guaranteed to exceed the Category 6/Class E channel specifications for ISO/IEC and TIA, even under the worst case channel configuration. Please refer to CommScope online catalogue or Price List for other colours.

CommScope MID	CommScope Part No.	Product Description
700206725	MGS400-262	GigaSPEED XL MGS400 Series Category 6 U/UTP Information Outlet, white
700206717	MGS400-246	GigaSPEED XL MGS400 Series Category 6 U/UTP Information Outlet, ivory
700206667	MGS400-003	GigaSPEED XL MGS400 Series Category 6 U/UTP Information Outlet, black
700206758	MGS400-318	GigaSPEED XL MGS400 Series Category 6 U/UTP Information Outlet, blue
700206741	MGS400-317	GigaSPEED XL MGS400 Series Category 6 U/UTP Information Outlet, red
700206709	MGS400-226	GigaSPEED XL MGS400 Series Category 6 U/UTP Information Outlet, green

### 4. Product family title: GigaSPEED® XL Category 6 Patch Cords

The GS8E Modular Patch Cord family of high bandwidth cords form parts of the GigaSPEED XL cabling solution. Electrical performance exceeds TIA and ISO/IEC Category 6/Class E specifications and is fully backward compatible with Category 5e and 5 connectors. The GS8E-L, Low Smoke Zero Halogen (LSZH), is a stranded GigaSPEED XL Solution cord and GS8E-SL is a LSZH solid cable assembly which is terminated with GS8E plugs. Please refer to CommScope online catalog or Price List for different patch cord options.

CommScope MID	CommScope Part No.	Product Description
CPC3392-03F010	GS8E-L-DG-10FT	GS8E Stranded Cordage Modular Patch Cord, Dark Gray Jacket, 10 feet
BPC3392-03F010	GS8E-L-DG-10FT	GS8E Stranded Cordage Modular Patch Cord, Dark Gray Jacket, 10 feet, pk/10
CPC3492-03F010	GS8E117-L-DG-10FT	GS8E117-L GS8E Single-ended Stranded LSZH Cordage, Dark Gray Jacket, 10 feet
CPC3222-03F010	GS8E-MGS400-SL	GS8E-MGS400 on 3071 Solid LSZH Cable, Dark Gray Jacket, 10 feet
CPC3422-08F010	GS8E117-SL-WH-10FT	GS8E Single-ended Solid LSZH Cable, White Jacket, 10 feet
CPC2222-88F100	MGS400(WH)-MGS400(WH)-SL	MGS400-MGS400 on 3071 Solid LSZH Cable, White Jacket, 100 feet

## Modular Panels, EMEA Faceplates & Accessories

### 1. Product family title: Modular Panels

The SYSTIMAX 360 Modular Panel is part of the next generation SYSTIMAX 360 solutions platform. The 360 Modular Panel eliminates the need for separate tie wrap components and offers facilitated installation and panel dressing through simplified cable bundling. The 360 Modular Panel supports the deployment of InstaPATCH Cu pre-terminated copper solutions and features the elegant SYSTIMAX 360 design. CommScope M2000 panels and Fleximax represent legacy modular panels ideal for low cost installations.

CommScope MID	CommScope Part No.	Product Description
760104273	360-MOD-1U-24	SYSTIMAX 360 U/UTP Modular Panel, 24 port
760187187	360-E-MOD-1U-24	360 Evolve 24 Port Flat Panel
760187195	360-E-MOD-2U-48	360 Evolve 48 Port Flat Panel
760187203	360-E-ANG-MOD-1U-24	360 Evolve Angled 24 Port Panel
760187211	360-E-ANG-MOD-2U-48	360 Evolve Angled 48 Port Panel
760187179	360-E-MOD-B-KIT	360 Evolve M-Series Adapter - 4 Pk
760175877	360-1100-E-FB-4PK	360 1100 Evolve Fiber Bezel - 4Pk
760184507	FLEXIMAX PANEL-EMEA	FlexiMAX U/UTP High Density Patch Panel
760049932	M2000-24 1U	M2000 U/UTP Modular Panel 1U, 24 port
760049940	M2000-48 2U	M2000 U/UTP Modular Panel 2U, 48 port
760049957	M2000A-24 1U	M2000 U/UTP Modular Panel 1U, 24 port angled
760049965	M2000A-48 2U	M2000 U/UTP Modular Panel 2U, 48 port angled

### 2. Product family title: Copper Accessories - Faceplates & Clips: UK & Ireland Applications

UK Standard Information Outlets include M12D and M14D Faceplates and the LF80 and LF00 Clips. M12D is a flush mounted, duplex, 2-gang UK/Ireland standard faceplate designed to accept two LF80 or LF00 clips (or any combination of the two). The M14D is a flush mounted, quadplex, 4-gang UK/Ireland standard faceplate designed to accept four LF80 or LF00 clips (or any combination of the two).

CommScope MID	CommScope Part No.	Product Description
760187872	M12D-F-262	Faceplate, 2-port, White
760187880	M14D-F-262	Double Faceplate, 4-port, White
760161075	LF80 Angled White	LF80 U/F/STP-262 Angled Shuttered Faceplate, white
760161067	LF80 U/F/STP-262	LF80 Clip, white, mark V, compatible with F/UTP & U/UTP

### 3. Product family title: Copper Accessories - Faceplates & Clips: Germany/Benelux Applications

The range of Benelux/German standard Information Outlets include the M18930 Surface Outlet, M18932 Flushmount Centerplate, M02714 Coverplate and M81 Dustcovers. The M18930 Outlet is a surface-mounted duplex M-Series Modular Information Outlet designed for use with two M-Series high-density modules. The outlet openings have provision for label identification.

CommScope MID	CommScope Part No.	Product Description
107052359	M02714-262	Flush Mount Coverplate, white
760123893	M18932-262	Flush Mount Modular Faceplate, white
760123901	M18930-262	Surface Mount Modular Faceplate, white
760123885	M18932-246	Flush Mount Modular Faceplate, ivory
760123877	M18930-246	Surface Mount Modular Faceplate, ivory

### 4. Product family title: Copper Accessories - Faceplates & Clips: French Applications

The French Single Port Faceplate accepts one high density module and the Dual Port accepts two high density module(s). The Single Port faceplate is equipped with a spring-loaded shutter to protect the HDM from dust. It is designed specifically for the French market and fits in the Legrand Mosaic faceplate and the Legrand metallic frame. There is provision for port labeling.

CommScope MID	CommScope Part No.	Product Description
760091090	Faceplate, France 1 Port Shuttered	French single port shuttered faceplate, Legrand compatible, white
760091082	Faceplate, France 2 Port Shuttered	French dual port shuttered faceplate, Legrand compatible, white
760188250	LF81-003	Shuttered Faceplate Clip, 1 port, black
760131425	LF81 ANGLED BLACK	LF81 Angled Faceplate, black

### 5. Product family title: Copper Accessories - Faceplates & Clips: Swiss Applications

The White FLF modular furniture duplex outlet faceplate holds up to two M-Series modular outlets or M81-Series mounting modules. The FLF Faceplate is designed to fit steel or plastic modular furniture and raceways and is used in an opening size of 62x37mm. The FLF outlet is designed for higher density of outlets at the workplace.

CommScope MID	CommScope Part No.	Product Description
760076992	SWISS FLF FACEPLATE	Swiss FLF Faceplate, 6.2 x 3.7cm, White

## Modular Panels, EMEA Faceplates & Accessories Continued

### 6. Product family title: Copper Accessories - Faceplates & Clips: Italian Applications

The LF82IT and LF83IT Clips each accept one high density module and are designed specifically for the Italian market. The LF82IT Clip is black in color while the LF83IT is ivory. The LF82IT and LF83IT Clips fit in a standard Italian faceplate which can be mounted onto an Italian standard electrical box with a minimum depth of 32 mm. There is a provision for port labeling.

CommScope MID	CommScope Part No.	Product Description
760157719	International Adapter	International Adapter, 1.85" (46.9mm) x 0.86" (21.9mm) x 1.03" (26.2mm), 1-port, black
760157693	International Adapter	International Adapter, 1.85" (46.9mm) x 0.86" (21.9mm) x 1.03" (26.2mm), 1-port, gray
760157727	International Adapter	International Adapter, 1.85" (46.9mm) x 0.86" (21.9mm) x 1.03" (26.2mm), 1-port, white
760157701	Flat Italian Faceplate	Flat Italian Faceplate, 1.86" (47.2mm) x 0.93" (23.6mm) x 0.57" (14.5mm), 1-port, white

### 7. Product family title: Copper Accessories - Surface Mount Boxes

CommScope® 100 Series Universal Standard Surface Mount Boxes can be attached to any flat surface with the provided screws or double-sided adhesive tape. All information outlets simply snap into place. These U-rated plastic boxes are available in 1, 2, 4, 6, or 12 outlet versions. Dust covers are provided in versions with 4 or more ports. Available in four colors.

CommScope MID	CommScope Part No.	Product Description
106658156	M112SMB-262	M112 Type Surface Mount Box, twelve port, white
106658149	M112SMB-246	M112 Type Surface Mount Box, twelve port, ivory

### 8. Product family title: 110 Tools

CommScope MID	CommScope Part No.	Product Description
406477794	D-914 Kit	Impact Tool (Handle + Blade)