

GIGAMEDIA

SMART BUILDING SOLUTIONS



EFFICIENT CABLING SOLUTIONS

Denmans
REXEL GROUP

www.gigamedia.net



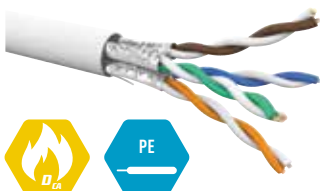


COPPER CABLING SYSTEMS CAT6A SOLUTIONS

GIGAMEDIA copper cabling solutions are designed to support Ethernet protocols up to 10 Gigabit/s along with the remote power supply of devices up to 90 W (4PPoE).

The solution is comprehensive and offers comfort and convenience to the installers, as well as great headroom above the applicable standards.

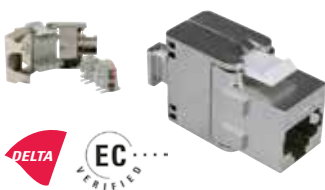
All components meet and exceed the requirements of ISO 11801 & EN 50173 standards and are tested individually and together in a channel application to ensure their capability.



DISTRIBUTION CABLES

- ▶ Standards: ISO/IEC 11801 ; EN 50173 and ANSI/TIA-568.2-D
- ▶ For applications up to 10 Gigabit Ethernet
- ▶ 4PPoE compliant
- ▶ Aluminium/polyester foil tape shield on each pair
- ▶ 23AWG
- ▶ GGM C6AUF4PHFU3: LSZH, flame retardant
Fire behaviour: Dca-s2, d2, a1
- ▶ GGM C6AUF4PPET3: PE

ITEM NUMBER	PART NUMBER	DESCRIPTION	PACKAGING
2501674396	GGM C6AUF4PHFU3	4 pairs CAT6A U/FTP LSZH Dca, white	305 m Reelex box
2501674397	GGM C6AUF4PPET3	4 pairs CAT6A U/FTP external grade PE, black	305 m drum



RJ45 JACK

- ▶ Standards: ISO 11801; EN 50173 and ANSI/TIA-568.2-D
- ▶ For applications up to 10 Gigabit Ethernet
- ▶ 4PPoE compliant
- ▶ For 22 to 24AWG solid cables
- ▶ Keystone format
- ▶ Toolless termination

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674398	GGM PRJC6A10G	Slim profile CAT6A shielded toolless keystone jack



INLINE COUPLER

- ▶ RJ45 female/female
- ▶ Keystone format
- ▶ Compatible with GIGAMEDIA patch panels and faceplates

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674399	GGM 6210210GS00	CAT6A shielded coupler, keystone format



PATCH PANEL

- ▶ Format: 19", 1U
- ▶ Keystone format
- ▶ Individually numbered and labeled ports
- ▶ Removable rear management bar

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674412	GGM PAN24VK	24-port unloaded patch panel, keystone format, black

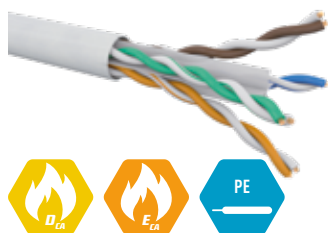


COPPER CABLING SYSTEMS CAT6 UTP SOLUTIONS



ALL PRODUCTS ON THIS PAGE ARE:

- ▶ Compliant with ISO 11801; EN 50173 and ANSI/TIA-568.2-D standards
- ▶ Suitable for applications up to 5 Gigabit Ethernet
- ▶ 4PPoE compliant



DISTRIBUTION CABLES

- ▶ CAT6 U/UTP solid cables
- ▶ 23 or 24AWG
- ▶ GGM C6U4PDCAR(U3/PU3): LSZH, flame retardant
Fire behaviour: Dca-s2, d2, a1
- ▶ GGM C6U4PECARU3: PVC, Eca
- ▶ GGM C6U4PPET3: PE

ITEM NUMBER	PART NUMBER	DESCRIPTION	PACKAGING
2501674380	GGM C6U4PDCARU3	4 pairs CAT6 U/UTP 24AWG LSZH Dca, white	305 m Reelex box
2501674382	GGM C6U4PDCARPU3	4 pairs CAT6 U/UTP 24AWG LSZH Dca, purple	305 m Reelex box
2501674381	GGM C6U4PECARU3	4 pairs CAT6 U/UTP 24AWG PVC Eca, grey 305 m	Reelex box
2501674384	GGM C6U4PPET3	4 pairs CAT6 U/UTP 23AWG external grade PE, black	305 m drum



RJ45 JACK

- ▶ For 22 to 24AWG solid cables
- ▶ Compact design
- ▶ Keystone format
- ▶ Toolless termination

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674385	GGM NKJUC6TL	Short profile CAT6 UTP toolless keystone jack



FIELD PLUG

- ▶ For 22 to 24AWG solid cables
- ▶ Toolless termination

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674413	GGM NFPLUGITC6U	CAT6 UTP field plug, 5G Class E



PATCH PANEL

- ▶ Format: 19", 1U
- ▶ Keystone format
- ▶ Individually numbered and labeled ports
- ▶ Removable rear management bar

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674412	GM PAN24VK	24-port unloaded patch panel, keystone format, black



2501674387 (GGM INIC6U24P)

IDC PUNCHDOWN

- ▶ For 22 to 24AWG solid cables
- ▶ To be used with IDC punchdown tools

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674387	GGM INIC6U24P	24-port CAT6 UTP patch panel, IDC 90°, 1U, black
2501674388	GGM INIC6U24PS	24-port CAT6 UTP patch panel, IDC 180°, 1U, black
2501674386	GGM PLUKC6U	CAT6 UTP IDC Euro module, white
		25 x 50 mm

2501674386 (GGM PLUKC6U)



CONSOLIDATION POINT

- ▶ For 22 to 24AWG solid cables
- ▶ To be used with IDC punchdown tools

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674389	GGM 6210260U00	CAT6 UTP IDC consolidation point



PATCH CORDS

- ▶ CAT6 U/UTP
- ▶ 26AWG
- ▶ Slim line molded plastic boots
- ▶ Outer jacket: LSZH

	PART NUMBER		PART NUMBER
0.5 m	2503000114 (GGM INIC6U05MGY)	5 m	2503000118 (GGM INIC6U05MGY)
1 m	2503000115 (GGM INIC6U1MGY)	10 m	2503000119 (GGM INIC6U10MGY)
2 m	2503000116 (GGM INIC6U2MGY)	15 m	2503000120 (GGM INIC6U15MGY)
3 m	2503000117 (GGM INIC6U3MGY)	20 m	2503000121 (GGM INIC6U20MGY)

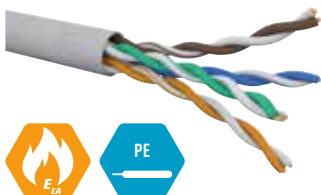


COPPER CABLING SYSTEMS CAT5E UTP SOLUTIONS



ALL PRODUCTS ON THIS PAGE ARE:

- ▶ Compliant with ISO 11801; EN 50173 and ANSI/TIA-568.2-D standards
- ▶ Suitable for applications up to 2.5 Gigabit Ethernet
- ▶ 4PPoE compliant



DISTRIBUTION CABLES

- ▶ CAT5e U/UTP solid cables
- ▶ 24 or 25AWG

- ▶ Outer jacket: GGM C5EU4PPVCU3: PVC, Eca
- ▶ GGM C5EU4PZHBU3: LSZH, Eca
- ▶ GGM C5EU4PPET3: PE

ITEM NUMBER	PART NUMBER	DESCRIPTION	PACKAGING
2501674390	GGM C5EU4PPVCU3	4 pairs CAT5e U/UTP PVC Eca, grey	305 m box
2503000558	GGM C5EU4PZHBU3	4 pairs CAT5e U/UTP LSZH Eca, white	305 m box
2501674391	GGM C5EU4PPET3	4 pairs CAT5e U/UTP 24AWG PE external grade, black	305 m box

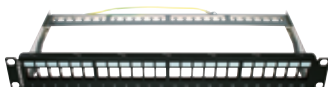


RJ45 JACK

- ▶ For 22 to 24AWG solid cables
- ▶ Keystone format

- ▶ Toolless termination

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674392	GGM PRJC5UTL	CAT5e Jack SLIM Profile UTP keystone toolless



PATCH PANEL

- ▶ Format: 19", 1U
- ▶ Keystone format

- ▶ Individually numbered and labeled ports
- ▶ Removable rear management bar

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674412	GGM PAN24VK	24-port unloaded patch panel, keystone format, black



IDC PUNCHDOWN

- ▶ For 22 to 24AWG solid cables

- ▶ To be used with IDC punchdown tools

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674394	GGM INIC5EU24P	24-port CAT5e UTP patch panel, IDC 90°, 1U, black
2501674393	GGM PLUKC5EU	CAT5e UTP IDC Euro module, white

25 mm x 50 mm



CONSOLIDATION POINT

- ▶ For 22 to 24AWG solid cables

- ▶ To be used with IDC punchdown tools

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674395	GGM 6210240U00	CAT5e UTP IDC consolidation point

PATCH CORDS

- ▶ CAT5e U/UTP
- ▶ 26AWG
- ▶ Slim line molded plastic boots
- ▶ Outer jacket: LSZH

	PART NUMBER		PART NUMBER
0.5 m	2503000106 (GGM INIC5EU05MGY)	5 m	2503000110 (GGM INIC5EU5MGY)
1 m	2503000107 (GGM INIC5EU1MGY)	10 m	2503000111 (GGM INIC5EU10MGY)
2 m	2503000108 (GGM INIC5EU2MGY)	15 m	2503000112 (GGM INIC5EU15MGY)
3 m	2503000109 (GGM INIC5EU3MGY)	20 m	2503000113 (GGM INIC5EU20MGY)



Test

2501674420 (GGM DIAGLC90)
RJ45 / RJ12 continuity tester
with holster



Tools

2501674416 (GGM 907H468B)
High precision crimping tool for
4/6/8 contacts plugs



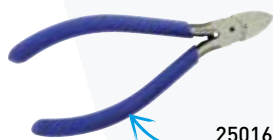
2501674417 (GGM 907X501)
Adjustable stripping tool



2501674418 (GGM 907H110)
Punch down tool



2501674419 (GGM 907CUT15S)
Precision cutting pliers 15 mm - 16 / 26AWG



Accessories

2501674414 (GGM MJ8EP8CR)
CAT5e/CAT6 U/UTP modular plugs
for solid/flex cables (pack of 10 pcs)



2501674415 (GGM 2105XM45G)
RJ45 boots, grey (pack of 10 pcs)



FACE PLATES AND SURFACE MOUNT BOXES



2501674407 (GGM PLIELJ6)
25 mm x 38.5 mm LJ6 keystone
adapter for GIGAMEDIA keystone



2501674410 (GGM PLUK86SG)
86 mm x 86 mm
single gang faceplate



2501674406 (GGM PLIEIS)
25 mm x 50 mm module empty
for GIGAMEDIA keystone



2501674404 (GGM PLIEB01)
12.5 x 50 mm blanker
for PLUK86 faceplate



2501674408 (GGM PLIELJ6A)
25 mm x 38.5 mm LJ6 angled
keystone adapter for
GIGAMEDIA keystone



2501674409 (GGM PLUK86DG)
86 mm x 146 mm
double gang faceplate



2501674411 (GGM BOX002KV)
2-port surface mount box
with shutter, white



2501674405 (GGM PLIEB02)
25 x 50 mm blanker
for PLUK86 faceplate



RACKS & ENCLOSURES WALL-MOUNTS AND ACCESSORIES



FLATBOX - 19" WALL-MOUNT CABINETS

- ▶ Flatpack delivery to save space during transport and storage
- ▶ Vertical packaging to make it easy to pick up parts during assembly
- ▶ Handling handles and protective cardboards for enhanced protection without crushing
- ▶ Removable front door and side panels for an easy access when setting up your cabling
- ▶ Assembly under five minutes (hex key supplied)
- ▶ Fully recyclable carton packaging

HEIGHT	500 MM DEPTH	600 MM DEPTH
6U	2501674426 (GGM COF6U5FPN)	-
9U	2501674427 (GGM COF9U5FPN)	2501674432 (GGM COF9U6FPN)
12U	2501674428 (GGM COF12U5FPN)	2501674433 (GGM COF12U6FPN)
15U	2501674429 (GGM COF15U5FPN)	2501674434 (GGM COF15U6FPN)
18U	2501674430 (GGM COF18U5FPN)	2501674435 (GGM COF18U6FPN)
21U	2501674431 (GGM COF21U5FPN)	2501674436 (GGM COF21U6FPN)



INIBOX - 19" WALL-MOUNT CABINETS

- ▶ Cost optimised solution
- ▶ Removable front door and side panels for an easy access when setting up your cabling

HEIGHT	400 MM DEPTH	560 MM DEPTH
6U	2501674437 (GGM COF6U400IBN)	2501674440 (GGM COF6U560IBN)
9U	2501674438 (GGM COF9U400IBN)	2501674441 (GGM COF9U560IBN)
12U	2501674439 (GGM COF12U400IBN)	2501674442 (GGM COF12U560IBN)
15U	-	2501674443 (GGM COF15U560IBN)
21U	-	2501674444 (GGM COF21U560IBN)

WALL RACKS

- ▶ 19" horizontal wall bracket
- ▶ Convenient and cost-saving solution
- ▶ Width: 500 mm
- ▶ Adjustable depth from 235 to 350 mm



ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674423	GGM WR2U	19" horizontal wall bracket 2U - black
2501674424	GGM WR4U	19" horizontal wall bracket 4U - black
2501674425	GGM WR8U	19" horizontal wall bracket 8U - black

2501674471
(GGM 628020100)



CABLE MANAGEMENT

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674471	GGM 628020100	19" duct cables management panel 1U - black
2501674472	GGM 628020200	19" duct cables management panel 2U - black
2501674468	GGM ARPPCA1N	19" rings cables management panel 1U - black
2501674469	GGM ARPPCA2N	19" rings cables management panel 2U - black

19" ACCESSORIES

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674470	GGM ARPBPC1N	19" brush cables management panel 1U - black
2501674473	GGM ARPLM2501N	19" fixed shelf 1U, 2 fixing points, depth 250 mm - black
2501674474	GGM ARPLM250N	19" fixed shelf 2U, 2 fixing points, depth 250 mm - black
2501674475	GGM ARPLM375N	19" fixed shelf 2U, 2 fixing points, depth 375 mm - black
2501674476	GGM ARP01N	19" blanking panel 1U - black
2501674477	GGM ARP02N	19" blanking panel 2U - black
2501674478	GGM ARP03N	19" blanking panel 3U - black
2501674479	GGM ARP05N	19" blanking panel 5U - black
2501674480	GGM VER3095	Set of 30 M6 screws + cup washers + cage nuts - black
2501674481	GGM VER10095	Set of 100 M6 screws + cup washers + cage nuts - black



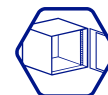
2501674474
(GGM ARPLM250N)



2501674476 (GGM ARP01N)



2501674480
(GGM VER3095)



GIGAMEDIA racks and enclosures range is designed to manage and protect all components and devices of IT infrastructures.

Including sturdy wall-mounts, cable management and accessories, it is designed to provide installers with a high level of functionality, convenience and ease of use when laying and handling cabling systems.

The features, quality, finish and aesthetics of the range offer an excellent value for money for both installers and end users.



INIRACK - 19" CABLING FLOOR STANDING CABINETS

- ▶ Mechanically screwed steel frame
- ▶ Reversible securit glass door with side profiles, can be opened up to 190°
- ▶ Rear cable entry cable entries on top and bottom
- ▶ Removable rear and side panels for a 360° access
- ▶ Two depth adjustable 19" mounting profiles
- ▶ Load capacity 500 kg

HEIGHT	DIMENSIONS	ITEM NUMBER
26U	600 x 600 mm	2501674445 (GGM IR2666N)
26U	800 x 800 mm	2501674446 (GGM IR2688N)
42 U	600 x 600 mm	2501674447 (GGM IR4266N)
42U	600 x 800 mm	2501674448 (GGM IR4268N)
42U	800 x 600 mm	2501674449 (GGM IR4286N)
42U	800 x 800 mm	2501674450 (GGM IR4288N)



2501674458
(GGM ELEF400N)



2501674454
(GGM ELVCMHD42UN)



2501674455
(GGM ELVC026U)



2501674463 (GGM EL4VENN)

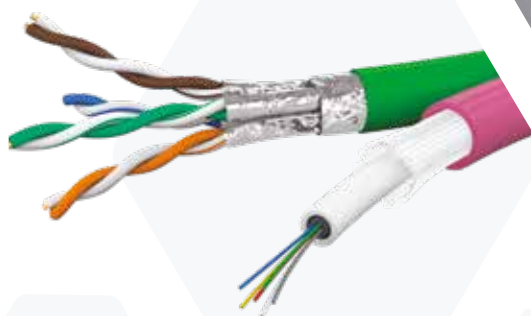
CABINET ACCESSORIES

ITEM NUMBER	PART NUMBER	DESCRIPTION
2501674451	GGM ELMON26U	Set of 2 rear 19" mounting profiles for 26U cabinet
2501674452	GGM ELMON42U	Set of 2 rear 19" mounting profiles for 42U cabinet
2501674458	GGM ELEF400N	19" fixed shelf 1U, 4 fixing points, depth 400 mm - black
2501674459	GGM ELEF600N	19" fixed shelf 1U, 4 fixing points, depth 600 mm - black
2501674460	GGM ELEG400N	19" sliding shelf 1U, 4 fixing points, depth 400 mm - black
2501674461	GGM ELEG600N	19" sliding shelf 1U, 4 fixing points, depth 600 mm - black
2501674454	GGM ELVCMHD42UN	Set of 2 vertical duct cables management 42U - black
2501674453	GGM ELVCMR42UN	Set of 2 vertical rings cables management 42U - black
2501674455	GGM ELVC026U	Vertical cables tray 260 mm for 26U high cabinet
2501674456	GGM ELVC042U	Vertical cables tray 260 mm for 42U high cabinet
2501674457	GGM ALB	Cables entry brush strip 350 mm - black
2501674462	GGM EL2VENN	Top fan unit equipped with 2 fans, thermostat and power cord
2501674463	GGM EL4VENN	Top fan unit equipped with 4 fans, thermostat and power cord
2501674464	GGM ELSOC66N	Plinth 100 mm for 600 x 600 mm cabinet
2501674465	GGM ELSOC68N	Plinth 100 mm for 600 x 800 mm cabinet
2501674466	GGM ELSOC86N	Plinth 100 mm for 800 x 600 mm cabinet
2501674467	GGM ELSOC88N	Plinth 100 mm for 800 x 800 mm cabinet
2503000123	GGM ELMASSE	Earthing kit

GIGAMEDIA PROVIDES A FULL RANGE OF INNOVATIVE SOLUTIONS for installers, integrators and engineering departments, dedicated to the distribution of structured cabling systems, IT and telecommunication networks.

FOR OVER 25 YEARS, WE HAVE BEEN SUPPORTING EXPERTS AND PROFESSIONALS in the Commercial, Industrial and Residential sectors through hardware solutions, expertise and additional services.

THE SOLUTIONS OFFERED BY GIGAMEDIA ARE KEY ELEMENTS OF SMART BUILDING INFRASTRUCTURES, with comprehensive product ranges providing customers with a full solution for their **DATACOM** projects.



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