Datasheet: GD32301 v11

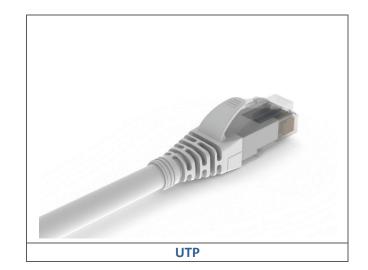


APPLICATION

The Brand-Rex CAT6Plus patchcords enable you to get the optimum performance from your cabling system. Our factory made and tested patchcords offer you guaranteed quality, and ensure that your system avoids the performance degradation which inferior alternatives will give you at high data rates.

FEATURES

- Compliant with Cat6 Standards when published.
- Low Smoke Halogen Free materials as standard.
- Available in a variety of lengths and colours.
- Low profile boots for higher density blade connectivity.
- Flexible & Robust construction.
- Performance assessed through rigorous quality control in compliance with the demands of industry standards.



ORDER INFO

| Brand-Rex Part Number | Length | Qty per Pack |
|-----------------------|---------------------------|--------------|
| C6CPCU010-XXXBB | CAT6Plus Patchcord –1.0m | 1 |
| C6CPCU015-XXXBB | CAT6Plus Patchcord – 1.5m | 1 |
| C6CPCU020-XXXBB | CAT6Plus Patchcord – 2.0m | 1 |
| C6CPCU030-XXXBB | CAT6Plus Patchcord – 3.0m | 1 |
| C6CPCU050-XXXBB | CAT6Plus Patchcord – 5.0m | 1 |

x = standard range of colours = Red (188), Blue (488), Green (588), Yellow (688) and Grey(888) NOTE: Non standard colours ,lengths & configurations available on request



Datasheet: GD32301 v11

PART NUMBER BREAKDOWN

| С | 6CPCU010-888XX | X |
|--|----------------|---|
| Cord Type: U = Unscreened S = Screened | | |
| Length (STD): 010 = 1.0m 015 = 1.5m 020 = 2.0m 030 = 3.0m 050 = 5.0m Other lengths available on request | | |
| Cord colours: 1st No. = Cabl | | |
| 2nd No = Boot 3rd No. = Boot | pt 1 | |
| Cable Colour (STD): 1 = Red 4 = Blue 5 = Green 6 = Yellow 8 = Grey | | |
| Colours (Non Std): 2 = Black 3 = White 7 = Violet 9 = Orange | | |
| Non STD cable colours are available up | pon request | |
| Specialty Tag: HS = Solid Condu BB = Blade H = Halogen Fre X = Crossover Cords are Halogen Free with stranded of conductors unless otherwise stated | ee | |

PACKAGING

- Individually packed in Branded Easy tear bags
- Individual bagged parts, bulk packed in bags of 10 for standard cord

TYPICAL APPLICATIONS

- Wall & Multi-user Outlets
- Patch Panel & Consolidation Points
- Suitable to connect to Servers, Blade Servers, Hubs & Switches etc

ENVIROMENTAL CONDITIONS

- Operating temperature from 0°C to 50°C at 93% relative humidity, non condensing
- Storage temperature from -20°C to 70°C

DIMENSIONS

- Length Tolerance :- (bracketed length) ± 1%
- Cable Diameter:
 O UTP –5.8mm nominal

CONFORMANCE

- ISO 11801:2002 Information Technology Generic Cabling for Customer Premises
- ANSI/EIA/TIA-568B.2.1:2002 Commercial Building Telecommunications Cabling Standard
- ISO EN50173-1:2002 Information Technology Generic Cabling systems
- IEC 61935-2 Generic Cabling Systems: Specification for testing of Balanced Communication cabling in accordance with ISO11801:- Patch cord & Work area cords

"Brand-Rex is **dedicated** to **designing**, **developing** and **manufacturing** sustainable **high performance** structured cabling and speciality **cabling solutions**"

The information contained in this document is valid and correct at the time of issue. Brand-Rex reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.