## APPLICATION

The Brand-Rex Category 6 Cross-Connect Solution is part of the Brand-Rex **Cat6Plus** cabling system. The **Cat6Plus** cabling system is comprised of high performance cables and connectivity, which provide a reliable platform for all of todays, network applications. The Cat6Plus system is classified as a Category 6 and Class E product set that is fully backward compatible to Cat5e (Class D) products

Cross-connect patchcords are available in 110 to 110 style or 110 to RJ45 style. The standard Cat6110 connector can be supplied as a 4 pair or 2 pair version.

#### **FEATURES**

- Verified to Category 6 Performance, ANSI/TIA 568B2.1
- 110/110 and 110/RJ45 patchcords available
- 2 pair and 4 pair patchcords available
- Various lengths available
- 110-110 standard lengths 1,2,3 and 5mtr
- 110-RJ45 standard lengths 1 and 2mtr
- Cord Type Grey 24 AWG UTP



### **ORDER INFO**

Brand-Rex Part Number	Item Description	Colour	Qty per Pack
C6C110110PCXXX-2	Cat6 110 – 110 Patchcord -2Pair	Grey	1
C6C110110PCXXX	Cat6 110 – 110 Patchcord -4Pair	Grey	1
C6C110110PCXXX-2	Cat6 110 – RJ45 Patchcord -2Pair	Grey	1
C6C110110PCXXX	Cat6 110 – RJ45 Patchcord -4Pair	Grey	1

### **PHYSICAL CHARACTERISTICS**

- 4 Pair 50.2 x 30.9 x 9.0mm
- 2 Pair 50.2 x 14.9 x 9.0mm

## **ENVIRONMENTAL CONDITIONS**

- Operating temperature from -25°C to 75°C
- Installation temperature from 0°C to 50°C

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

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### **Tower Units**

The tower mount frame provides a modular, high density, cross-connect and cable management system. The base tower is supplied as a 288 pair unit but the capacity can be increased using additional extension frames. Tower units are supplied with wiring bases and connector blocks for 288 pair.

### **FEATURES**

- Verified to Category 6 Performance
- Modular system
- Colour coded pairs for easy identification
- Designation label included
- Vertical management available



#### **ORDER INFO**

Brand-Rex Part Number	Item Description	Colour	Dimensions	Qty per Pack
C6C110TWR288P	110 Tower, 288 Pair mounting Frame	Black	546.1x215.9x235mm	1
C6C110TWR288PE	110 Tower, 288 Pair extension mounting Frame	Black	416x215.9x88.9mm	1
CMV110TWR	Vertical Cable organiser	Black	546.1x215.9x235mm	1
CMV110TWRE	Vertical Cable organiser extension	Black	426.5x215.9x229mm	1

#### MATERIALS

- Tower Material: Mild Steel Black Powder Coated
- 110 Black Detail: See datasheet GD057219

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