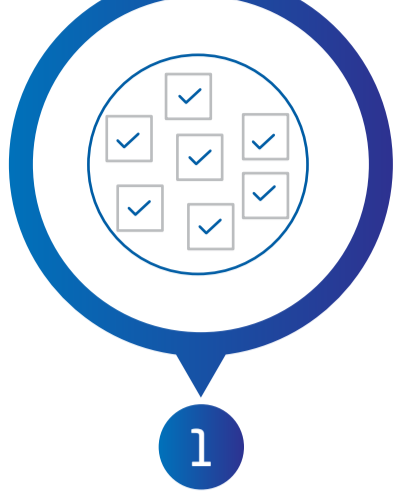


# 5 Features IT and DC managers look for when it comes to fiber panels



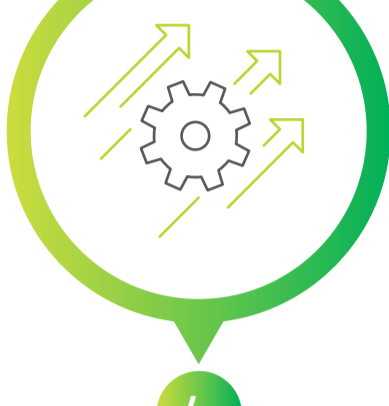
**1**  
High density and easy accessibility



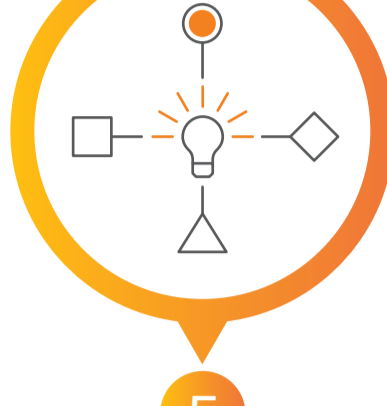
**2**  
Multiple MPO polarities



**3**  
Adaptable fiber count



**4**  
Superior performance



**5**  
Flexibility

CommScope's G2 portfolio of panels and modules offers a versatile, configurable solution for any application. No matter what polarity, fiber count or performance needed, the G2 portfolio is the answer to every challenge.

## 1 Density

LESS DENSE

The **G2 EPX panel** provides a cost-effective solution for data centers or buildings that need the ability to change rapidly.



[Product page](#)



The **HD (High Density) Panel** from CommScope is available in 1U, 2U and 4U and supports high-density applications in data centers and buildings.

[Product page](#)

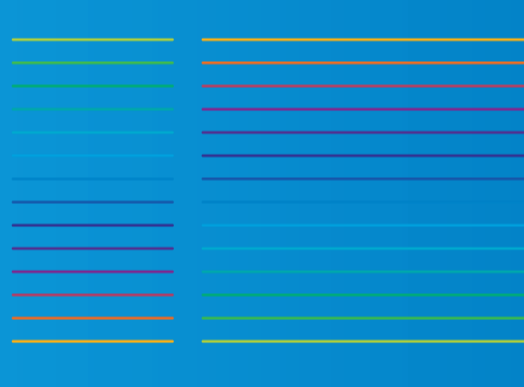
The **UD (Ultra Density) panel** is designed for even higher-density applications and is available in 2U and 4U sizes. It offers space to grow over the long term and simplifies growth planning.



[Product page](#)

MORE DENSE

## 2 Polarity



Support for low-loss Method A and Method B polarity, and Enhanced Method B for ultra low-loss performance

[Choosing the right MPO](#)

## 3 Fiber Count

Up to 144f duplex LC per RU, or 48f MPO per RU

EPX
Up to 48, (1U) duplex LC / 32 MPO ports

HD
Up to 192, (2U) duplex LC ports / 128 MPO ports

UD
Up to 288, (2U) duplex LC ports / 192 MPO ports

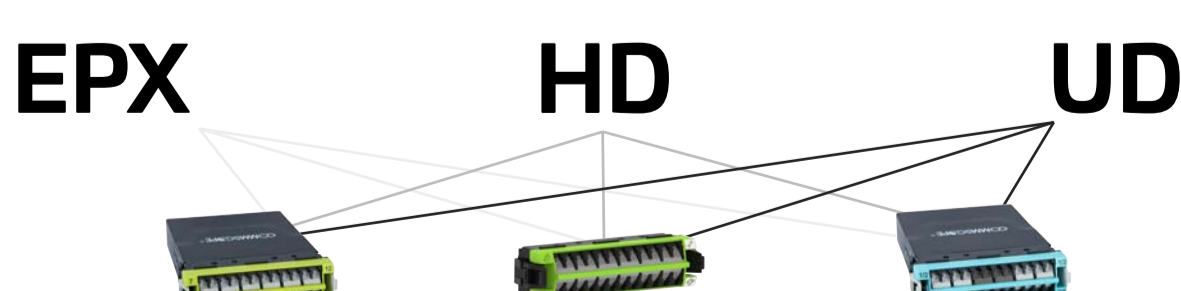
## 4 Performance

The G2 solution supports all fiber classes

Cassette	Bezel color	Supported distance (40G-SZDM4 for MM) (40GBASE-LR4 for SM)	Bandwidth (40GBASE-LR4 for SM)	Fiber Type
	Aqua	240m	2000 MHz-Km	MM - OM3
		350m	4700 MHz-Km	MM - OM4
	Lime Green	440m	4700 MHz-Km (Supports SWDM)	MM - OM5
	Blue	10 Km	-	SM - OS2

## 5 Flexibility

G2 modules, adapter packs and splice cassettes fit into any EPX, HD or UD panels adding flexibility to any configuration.



[Click here to learn more](#)