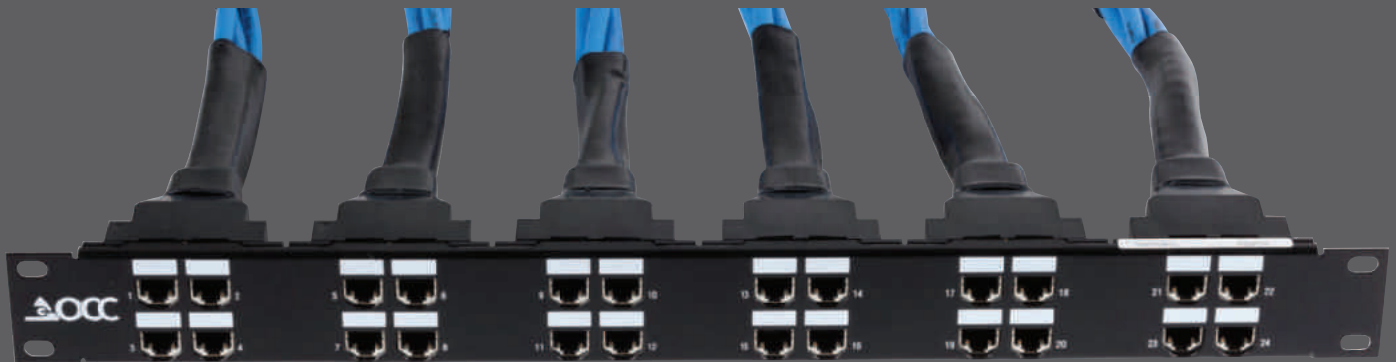


# QUAD BOX

OCC's Newest Design for Effortless Data Center Cabling



OCC's newest design for effortless data center cabling is a 4-channel pre-terminated system that allows rapid plug and play deployment. The Quad Box provides the ultimate in flexibility and functionality and is ideal for installations requiring minimal downtime.

Designed for easy implementation, the unique housing construction utilizes any of OCC Cat 6A compliant shielded or unshielded connectivity. The quad housing includes a protective cover with integrated pulling eye and label field. OCC's Quad Box cable assemblies for the data center factory are pre-assembled and tested, guaranteeing reliability and performance compliance to Cat 6A requirements, including alien crosstalk. This takes the time and worry out of cabling for 10GBASE-T and other high-bandwidth, high-reliability applications.

## Features and Benefits:

- The 2X2 construction along with a tapered Pulling Eye Cover reduces overall size of housing, making it easier to pull through pathways.
- 4 Port module matches port increments in active gear.
- Allows for rapid deployment, reducing implementation time and downtime.
- Assembly options allow for multiple network configurations including Data Center Permanent Link, Zone Distribution, and Cross Connect.
- Labeling options consistent with 606 Administration standard.
- Panel mounting options for both rear and front access.
- Cabling is installed in minutes instead of hours.
- Channel compliance is assured without the need for extensive testing and verification.
- The 4X port counts integrate with many 10GBASE-T servers and switches.

## Applications:

- Mission Critical and Enterprise Data Centers
- Storage Area Networks
- Zone Distribution
- Colocation facilities
- Campus environments
- Any application requiring quick termination and little downtime.



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## Construction Considerations:

Construction options include: Category 6 (UTP and F/UTP) and Category 6A (UTP and F/UTP). Each cable option is available in both CMR and CMP.

## Assembly Options Include:

- Quad Box-Quad Box for creating a permanent link between network devices
- Quad Box-Open for discreet IDC termination to another panel



## Ordering Information

QUAD BOX PATCH PANEL	
OCC PART NUMBER	DESCRIPTION
AQB24	Quad Box Patch Panel, 24 port, Accommodates 6 Quad Box Snap-in Preterminated Cable Assemblies

## Quad Box Pre-Terminated Cable Assemblies

QB	END 1 CONNECTOR	END 2 CONNECTOR	CABLE TYPE	COLOR	CABLE RATING	LENGTH (IN FEET)
	U6 – UTP Cat 6	U6 – UTP Cat 6	U – UTP	W – White	R – Riser	
	S6 – STP Cat 6	S6 – STP Cat 6	FU – FUTP	B – Blue	P – Plenum	
	U6A – UTP Cat 6A	U6A – UTP Cat 6A	UF – UFTP		L – LSZH	
	S6A – STP Cat 6A	S6A – STP Cat 6A				
		X – Open				

