

Excel ExpressNet Solution

A flexible solution to installing copper and fibre.

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

www.excel-networking.com

excel
without compromise.

Excel's ExpressNet Solution provides a simple way of presenting both copper and fibre in one panel, offering the capacity for both copper and fibre within 1U of rack space.

The ExpressNet Panel is suitable to a range of environments, such as:

- Data Centres
- Education
- Hospitals
- Offices
- Comms Rooms



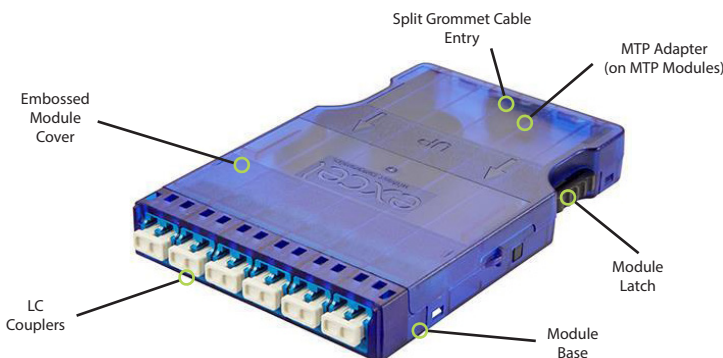
Watch our video on youtube!

Industry specialists are increasingly acknowledging the benefits of the ExpressNet Solution and it should be a serious consideration for all project types.

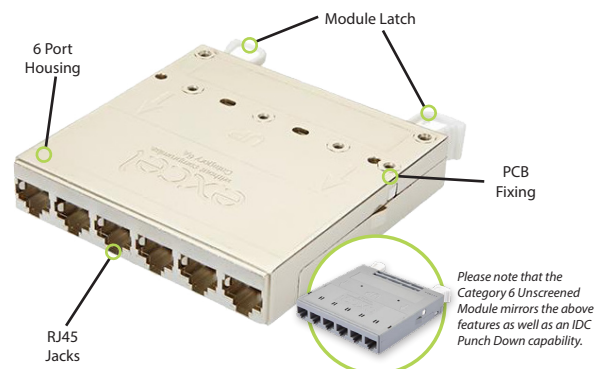
Height (H)	44.4mm	
Width (W)	482mm	
Depth (D)	73mm	

Patch Panels		Copper Modules		Fibre Modules		MTP Modules	
100-230	ExpressNet Panel - 4 Module	100-235	6 Port Unscreened Cat 6 Module	201-610	6 port (12 fibre) OM3 LC Module MTP	201-603	4 Port MTP Module Singlemode APC
100-231	ExpressNet Panel - 8 Module	100-236	6 Port Screened Cat 6 Module	201-611	6 Port (12 Fibre) OM4 LC Module MTP	201-604	4 Port MTP Module Multimode
		100-237	6 Port Screened Cat 6 _A Module	201-612	6 Port (12 Fibre) OS2 LC Module MTP		
				201-600	6 Port (12 Fibre) OM3 LC Module		
				201-601	6 Port (12 Fibre) OM4 LC Module		
				201-602	6 Port (12 Fibre) OS2 LC Module		

ExpressNet Fibre Cassette



ExpressNet Copper Cassette



Why Choose the Excel ExpressNet Solution?



Performance

- All the ISO/IEC and TIA/ANSI performance standard criteria apply to the Excel ExpressNet Solution for copper and fibre.
- The Excel ExpressNet Solution undergoes rigorous tests and quality checks to ensure that the performance levels of the system will exceed the demands of the network.
- Being a pre-terminated solution, minimal on-site testing is required, which helps reduce the overall installation time, thereby reducing costs.
- Limited risk of system failure and reduced post-installation performance issues, creating a future-proof solution.
- When installed by an accredited Excel Cabling Partner, the ExpressNet Solution is covered by a comprehensive 25-year warranty for peace of mind.

Scalable

- The Excel ExpressNet Solution is modular by design, meaning it is scalable and portable, even after installation.
- Being a “plug and play” system means the cassettes can be changed, added or removed without disturbing any previously installed cabling. The cassettes can be easily disconnected and, if required, moved to a different U space in a rack, or even to a different rack altogether.
- Excel also offers empty cassettes, which can be populated later without disturbing the existing installation.



Flexible

- A key aspect of the ExpressNet Solution is the flexibility, providing the end user or installer with several connectivity options across copper and fibre solutions.
- Choose between screened and unscreened modules for Category 6 and 6A copper, and LC and LC to MTP modules for OM3, OM4 and OS2 fibre.
- Support for both copper and fibre in 1U space, combining different grades of fibre and different categories of copper.

Affordable

- The Excel ExpressNet Solution is more expensive than alternative options, however this cost is inclusive of the pre-termination process and testing, which reduces the on-site labour and installation times, ultimately reducing the risk of post-installation issues.

Quick to Install

- The Excel ExpressNet Solution is ideal for projects where timescales are tight.
- As a pre-terminated solution, the ExpressNet Panel and Cassettes are delivered to site as a “plug and play” system, meaning time spent on the data cabling part of the installation can be reduced, allowing an installer time and resource to take on extra projects, and ensuring that the end user can make use of their equipment sooner.





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