

## RDI - Pre Terminated Solution



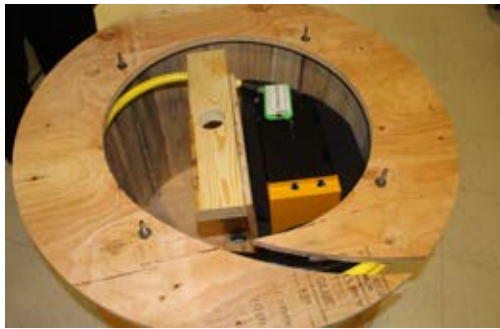
The basis of the design is the RDI-3U patch panel, which is factory terminated with up to a 1000' pigtail or cable assembly.

The RDI-3U has a max capacity of 288 fibers with LC connectors or 144 fibers with SC connectors, and can be supplied with ribbon, tight buffered, or loose-tube cable in a variety of jacket options.

<b>RDI 3U 288F SM Ribbon</b>	50 feet	<b>R883059</b>
<b>RDI 3U 288F SM Ribbon</b>	200 feet	<b>R871965</b>

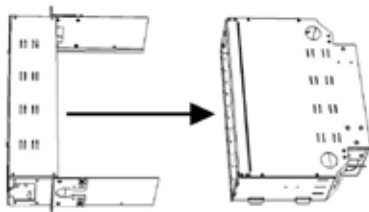
### Features:

- High fiber count pre-terminated installations.
- Up to 288 Fiber LC or 144 Fiber SC with all standard cable and fiber types.
- Includes Splice Cartridges, which allow for connector and splice point access without removing panel from rack.
- Factory tested
- 34" D X 22.5" W reel allows easy entry through standard office doors. Packaging of panel within reel allows for standard cable stands to be used which prevent twisting of cable upon deployment and requires less room needed for deploying cables.
- Other lengths, cable types, adaptors upon request



The cable reel is 34" in diameter and 22.25" wide. Since all of the hardware and terminations are housed inside of the reel, it can be rolled through a standard office door and easily deployed at a remote location. This design also allows for the cable to be put on a standard type of reel stand and the tail end can be paid off to the splice location. This ability to be pulled off of a reel versus being coiled off eliminates the problem of twisting which is often associated with the latter technique

The package consists of a scalable pre-stubbed termination housing, a rack mountable receiver chassis, and a custom designed wood reel that stores everything neatly and securely in the center of the drum.



Shown with two halves separated for easy mounting on a rack, even when attached to the incoming cable



Inside of the termination panel there is an additional slack loop which provides an extra length of the furcated fiber to be used for repairs.