



# LFOR Hub

## High-performance Fibre Channel Switch

### System Overview:

PMD Reader Fibre Channel Switch for connecting multiple Reader chassis to one system. The LFOR Hub features pre-installed SFPs for 4 or 8 ports. The Hub is pre-configured for plug and play operation - no user configuration required. LFOR Hub ships with one LFOR Network Access Controller (NAC) port with the remaining ports configured for LFOR PMD Readers.



Mechanical	
<b>Dimensions</b>	1.7 H x 16.9 W x 12.1 D (inches)   1U Server Size
<b>Weight (estimate)</b>	9.3 lbs (w/o SFP+ media)

Application Support and Performance	
Switch configured to accept one Network Access Controller (NAC) with remaining ports configured for PMD Readers	
Ports feature High Performance, Single-Mode, 10km SFPs (FTLF1428P2BNV)	
1 Year Warranty and ITI Tech Support Included with All Purchases	

Interfaces	
<b>Data Interfaces</b>	(4 / 8) Fibre Channel Ports (1) Gb Ethernet (RJ-45 Copper) (1) USB 2.0
<b>Power</b>	85 ~ 264 VAC (Universal), 43 to 63 Hz, 57W Max (All systems ship with standard North American power cord with NEMA 5-15P Male Plug on one end and IEC C13 Female Socket on the other end. Other cords available upon request)

Regulatory Compliance	
<b>Safety &amp; Emissions</b>	Compliant with US Bi-Nat UL/CSA 60950-1; ANSI C63.4
<b>Hazardous Materials</b>	RoHS Compliant.
<b>Export</b>	Classified as ENC 740.17 (b)(1)

Ordering Information	
Part Number	Description
ITI-LFOR-HUB-4	LFOR Hub - 4 Ports (1 NAC, 3 RDR)
ITI-LFOR-HUB-8	LFOR Hub - 8 Ports (1 NAC, 7 RDR)
*ITI-LFOR-HUB-X	Additional Port Configuration Available Upon Request
ITI-LFOR-HUB-MAINT-1YR	Annual Maintenance

### Irvin Technologies Inc.

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