

NEWS RELEASE

ElectroniCast Consultants



Fiber Optic Circulators Market Forecast (2017-2027)

The market value of fiber optic circulators is estimated at \$264.4 million in 2017...

Aptos, CA (USA) – September 22, 2017 -- ElectroniCast Consultants, a leading market research & technology forecast consultancy addressing the fiber optics communications industry, today announced the release of a new market forecast of the global consumption of fiber optic circulators in optical communications.

According to the study report, the worldwide use of fiber optic circulators is expected to reach \$264.4 million this year (2017). The fiber optic circulator market is quantified by the following port-count configurations: 3-Ports, 4-Ports, and more than 4-Ports (> 4 - Ports). The 3-Port fiber optic circulator component category has 84% share of the market in 2017.

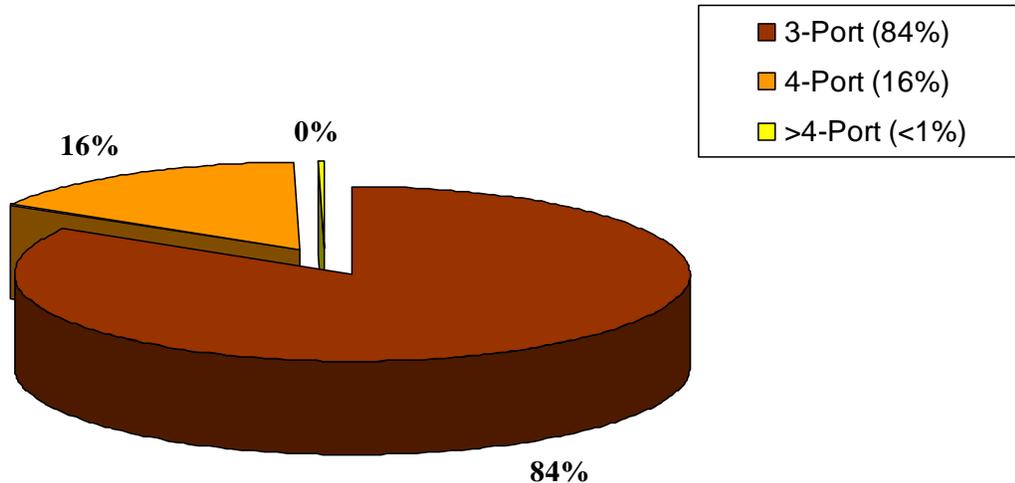
The fastest annual growth of the worldwide consumption value of fiber optic circulators will be in the Private Network application with expanding Data Centers (increasing at a factor of 3x); however, the Telecommunications application is set to maintain its dominant market share lead throughout the forecast period, with the Cable TV optical fiber structure maintaining the position of second-place. Specialty applications (R&D laboratory, medical, sensors, test equipment, oil/gas, other) currently have a 5.3% relative market share.

“The deployment of optical fiber in the metro/access, the continuing demand for upgrading networks to accommodate rapidly increasing bandwidth requirements, plus the need for additional monitoring and testing of the optical fiber networks will drive the steady consumption of fiber optic circulators,” said Stephen Montgomery, principal analyst of the fiber optic component group at ElectroniCast Consultants.

The Asia Pacific region (APAC) is the current leader, in terms of relative market share, with the consumption value of fiber optic circulators expected to reach \$132.3 million in 2017, driven by Telecommunications application and followed by the Cable TV and the Specialty applications.

According to ElectroniCast, 3-Port fiber optic circulators hold an 84 percent relative market share of the global consumption estimated value in 2017.

**Fiber Optic Circulator Global Consumption Value Market Share (%),
By Port-Count, (\$264.4 Million in 2017)
Source: ElectroniCast Consultants**



This market forecast report is available immediately from ElectroniCast Consultants. For detailed information on this or other services provided by ElectroniCast, please contact Theresa Hosking, Marketing/Sales; thosking@electronicastconsultants.com (Telephone/USA: 831-708-2381)

ElectroniCast Consultants – www.electronicastconsultants.com specializes in forecasting trends in communication networks and in the products used in those networks. This includes technology forecasting, markets and applications forecasting, strategic planning and consulting. ElectroniCast Consultants, as a technology-based independent forecasting firm, serves industrial companies, trade associations, government agencies, communication and data network companies and the financial community. Reduction of the risk of major investment decisions is the main benefit provided. ElectroniCast Consultants' goal is to understand the challenges and opportunities facing clients and to provide timely, accurate information for strategic planning.