

## DAFTAR SINGKATAN

A-PON	<i>(ATM-PON) Asynchronous Transfer Mode-Passive</i>
BER	<i>Bit Error Ratio</i>
B-PON	<i>Broadband-PON</i>
DFA	<i>Doped Fiber Amplifier</i>
EDFA	<i>Erbium Doped Fiber Amplifier</i>
EPON	<i>Ethernet Passive Optical Network</i>
FSAN	<i>Full Service Access Network</i>
FTTH	<i>Fiber to The Home</i>
GPON	<i>Gigabit Passive Optical Network</i>
GE-PON	<i>Gigabit Ethernet Passive Optical Network</i>
IEEE	<i>Institute of Electrical and Electronics Engineers</i>
ITU-T	<i>International Telecommunication Union</i>
LASER	<i>Light Amplification by Stimulated Emission of Radiation</i>
LED	<i>Light Emitting Diode</i>
LPB	<i>Link power budget</i>
NG-PON2	<i>Next Generation – Passive Optical Network stage 2</i>
NRZ	<i>Non Return to Zero</i>
OA	<i>Optical Amplifier</i>
ODN	<i>Optical Distributor Network</i>
OLT	<i>Optical Line Terminal</i>
ONU	<i>Optical Network Unit</i>
OSNR	<i>Optical Signal to Noise Ratio</i>
PON	<i>Passive Optical Network</i>
Rx	<i>Receiver</i>
RTB	<i>Rise Time Budget</i>
SNR	<i>Signal to Noise Ratio</i>
TDM	<i>Time Division Multiplexing</i>
Tx	<i>Transmitter</i>
WDM	<i>Wavelength Division Multiplexing</i>
XG-PON	<i>10 Gigabit Passive Optical Network</i>