XDK-E8120T

XDK-EPON series products including OLT (Optical Line Terminal) and 1U box style OLT equipments, Different types of ONU (Optical Network Unit)

XDK-EPON series equipments are the new generation GPON equipments, which are mainly applied by telecommunication operators in FTTH project. The type of equipments has the characteristic of high integration, flexible adaption , reliability and capable of providing QOS, web-management as well as flexible enlarging capacity. OLT integrates the latest IEEE802.3ah EPON system, enable of large data transmission , data security , flexible network building, economization of fiber and ONU equipments .

It has the fully web-management function with strong QOS . Variety of OAM functions, supporting Automatic identification of ONU as well as supporting link loopback test automatically with strong VLAN function and multicast function.

XDK-E8120T Parameter

Type	Specification	Remark
Connnect Port	2 EPON SC port	EPON Fiber port
	2 1000/Base-X Fiber port OR 2 10/100/1000M RJ45 port	To connect Router/Switch
	1 Management port	To connnect PC

Connnect Port	1 RS-232 Control port	To connnect PC
Features	Complies with IEEE802.3ah standard	
	Powerful OAM function	
	Support maximum 32 ONUs	
	Max transmission 20KM distance	
	Max transmission speed 1.25G/1.25G	
	Support DBA(Dynamic Bandwidth	
Management function	GUI management	
Power supply	AC input 100-240V	
Working environment	0℃-45℃	Operating tempreture
	10%-90% NO coagulation	Relative humidity
Installing place	Control Centre	