

# TICKTECH SPECIFICATION

Date:13th Feb, 2023

PRODUCT TYPE		XPON ONT	MODEL: TT-X100R1
HARDWARE	CPU	CPU Feature	Realtek 300MHz
	Interfaces	LAN port	1 * GE port
		PON port	1
		DC port	1
	XPON	Standard	GPON: ITU-T G.984/G.988 EPON: IEEE 802.3ah, YD/T 1475-2006
		Wavelength	1310nm/1490nm
		Speed	GPON: Upstream rate up to 1.244 Gbit/s, downstream rate up to 2.488 Gbit/s
			EPON: Upstream rate up to 1.244 Gbit/s, downstream rate up to 1.244 Gbit/s
		Sensitivity	≤-28dBm
		Emission Power	1dBm≤P≤4dBm
Distance		20 km	
Connector	SC/UPC or SC/APC		
SOFTWARE	Support	Protocols	ITU-T G.984/G.988 IEEE 802.1D, Spanning Tree IEEE 802.1Q, VLAN IGMP v1/v2/v3 IEEE 802.1w, RSTP ITU-T Y.1291
		Access Mode	Optional : PPPoE, Bridge, IPOE
		Management	OMCI, TR-069(FreeAcs、GenieAcs)
	Security	Algorithm	SP/WRR/SP+WRR
		Encryption	AES128
		Authentication	CHAP, PAP
	OTHERS	Accessories	Others
1 * Power Adaptor			
Device Parameter		1 * Manual	
		Power Supply	Input 110~240VAC; Output 12V DC/1A
		Power Consumption	<12W
	Net Weight	52g	
Size	74mm(L) ×74mm(W) ×20mm(H)		
IMAGE			