

Addendum

Optical Line Termination unit for GEPON 802.3ah

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How to operate with software

- 1. Connect pc(computer) and GOLT11 console Port.
- 2. Copy all files in CD to the PC.
- 3. Touch the tool item in CD, Touch below folder



4. Double touching



5. Then coming out below





6. Touch File i	tem, then Tou	ching New, o	pen D	TKP File	in Tool folder.
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7. When

is opened follow the steps in below photo

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8. OLT connecting with pc, to read OLT, operate like below

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🖉 URX Strobe O Offset		
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9. Now you can configure OLT.

How to setup uplink port

Please note – when enabled both uplink ports (Fiber and Cooper) all interfaces are active. However you can use physically in same time only one of them. Connection of RJ-45 cable will de-activate fiber port and vice-versa installation of SFP module will deactivate functionality of Cooper port.

1. Touch section "LNP Interface Select"

below :

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- Host II Discovery			
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Worst Case Laser On Time			
W FAI Address for LNY			
HIP Interface Select	LNP Interface Select [Inplf] - Offset: 226 bytes - Siz	e: 1 byte	
- # Downstream Queue Size	The media type of the Local Network port	(LNP), also called the SNI.	
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- W Irlority Mode MAC Moved Ports			
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2. Select fiber or co	opper				
	rr **				

LNP Interface Select	Copper < 0x1 >	~
	Fiber < 0x0 >	
Revert to Default	Copper < Ox1 >	

When choosed Copper, it need choose this item Flow Control

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Base MAC Address of EPON Port		SAT INCELIACE CO DEVICE		
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👾 🗑 Discovery Sync Time		Flow Control		
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3. Save



IP address change





2. Save the amendment.

MAC address change

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