slt **Fibre Docket**

Sri Lanka Telecom

User Guide

Download speeds of up to **100 Mbps**
Upload Speeds upto **50 Mbps**
Host of Internet packages to choose from
Multiple PEO TV connections from one line
An array of HD channels
Upto two voice connections
Ability to continue the same telephone number
Lower health hazards
Best pin rates / Low latency
Optimized for online gaming
Dedicated technical support

SLT Fibre
The Smart Line

The premium, Ultra high speed
fiber optic broadband
100 Mbps speeds first time in Sir Lanka

SRI LANKA'S #1 BROADBAND NETWORK

## ONT OPERATING INSTRUCTIONS
Common Trouble Shooting Steps

1. Check whether power indicator is ON or OFF on the Optical Network Terminal
   a. If OFF try using another power socket
   b. Check whether the power button is set to turn OFF

2. Check Passive Optical Network status indicator (indicates the information about Optical Network Terminal registration progress)
   a. Constantly ON – Registration process has been completed
   b. Blinking or OFF – Call 1212 and inform

3. Check LOS indicator (provides the information on receiving optical power)
   a. ON/Blinking – If signal level is weak, please call 1212 and inform
   b. OFF – Signal level is good

4. Check Internet indicator (provides the information on Internet connection)
   a. ON – Internet connection is up and running
   b. OFF/ Blinking – Check settings by logging to configuration (information already provided in the user manual)

5. Check Wi-Fi indicator
   a. ON – Wi-Fi connection is up and running
   b. OFF – Wi-Fi connection is not working, check whether Wi-Fi button is OFF at the back end of the router

6. Check if Wi-Fi is enabled by logging to configuration page (instructions are available in user manual)

7. Check Phone status indicator:
   a. ON – Successfully registered with soft switch
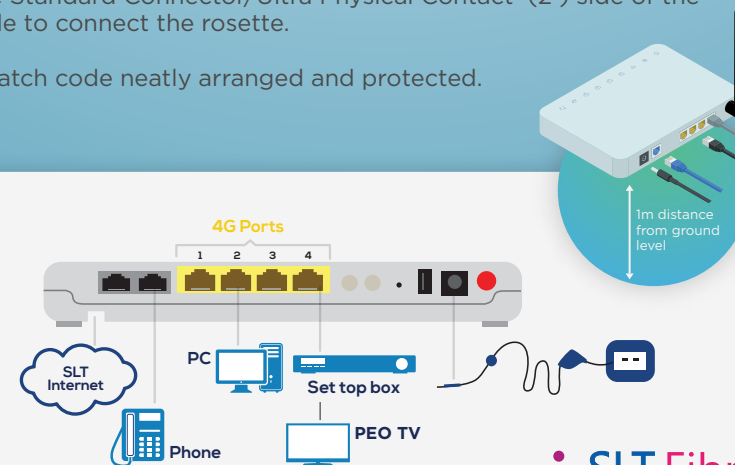   b. OFF – Not registered with ONT, please call 1212 and mention that phone status indicator is OFF

SRI LANKA'S #1 BROADBAND NETWORK

User **guide pages**

Optical
Network Terminal (ONT)

(1) (2)
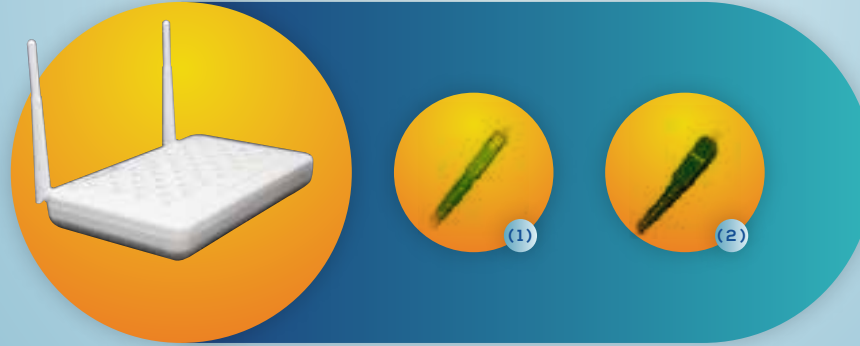
1. ONT must be placed in a proper location where connectivity for the instruments can be obtained easily and less interference from other Wi-Fi signals.

2. ONT must be fixed in a way where the ports of the ONT are headed downwards.

3. ONT must be fixed 1m from ground level.

4. Use the Standard Connector/Angled Physical Contact (1) side of the patch code to connect the ONT.

5. Use the Standard Connector/Ultra Physical Contact (2) side of the patch code to connect the rosette.

6. Keep patch code neatly arranged and protected.

1m distance from ground level

4G Ports

1 2 3 4

SLT Internet

PC

Set top box

Phone

PEO TV

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ONT
Configuration-Huawei HG8254H

01 — **Login** with Quick Setup

Account: user
Password: user

02 — Quick Setup – Type Internet Username & Password & click **Next**

03 — Quick Setup – Configure Wi-Fi SSID & Wi-Fi Password & click **Next**

04 — Apply.

1. Under any Circumstances:

   a. ONT power should not be turned off.
   b. Cables attached to ONT should not be detached.

2. If ONT connectivity is in good condition;

   a. POWER indicator should be constantly green
    (If no indication, please check the power input)
   b. PON indicator should be constantly green
   c. LOS indicator should not indicate my color
    (If the indicator is red, please contact 1212 for assistance)

3. If the Internet indicator is:

   a. Constantly Green-Internet connectivity has been established.
   b. Blinking Green - Data transmission is in progress via Internet.
   c. Not indicating a color-Neither Power or Ethernet connection is   estab-lished. (Please contact 1212 for assistance OR you may Login to   ONT and check the Wi-Fi connectivity. User name: user/Password: user

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4. If LAN 1/LAN 2/ LAN 3/ LAN 4 indicators are;

   a. Constantly Green - Ethernet interface is connected to
      a device but no data transmission.
   b. Blinking Green - Data transmission is in progress via
      Ethernet interface.
   c. Not indicating a color - Neither Power or Ethernet
      interface is not connected to any device (Please
      contact 1212 for assistance)

5. If Phone 1 / Phone 2 indicators are;

   a. Constantly Green - Phone Line is registered
       and idling.
   b. Blinking Green - A call is in progress
   c. If it is not indicating a color - Neither Power or Phone
      line is registered
      (Please contact 1212 for assistance)

6. If Wi-Fi indicator is;

   a. Constantly Green WLAN interface is activated
   b. Blinking Green - Data is being transmitted
       via WLAN interface
   c. Not indicating a color - Neither Power or WLAN
      interface is active (Please contact 1212 for
      assistance OR you may Login to ONT and check
      the Wi-Fi connectivity.
      User name: user / Password: user)

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Powerline **Adapter**

Available **brands & models**

PROLINK
PPL 150N
(Wi-Fi)

PPL 1500PProlink
Prolink PPL 1501N

TPLINK
PA4220
(Wi-Fi)

PA4010KIT
(Ethernet)

TP Link PA4010 KIT
TP Link WPA4220 KIT

KASDA
SI-KP 201
(Ethernet)

KASDA SI-KP201

Prices may vary depending on market conditions

Why **powerline Adapter**

Can be used with exiting electrical
wiring at home

Only two devices to plug into
the power socket

Keeps your home neat

No technical expertise solution

Can also used to extend your PEO TV
connection from where the router is located

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Wi-Fi **Extender & Repeater**

The Wireless Extender / Repeater connects wirelessly to the
router or access point, picks up the signal and retransmits it.

Wireless Extender

○ Router Wi-Fi Range   ⬤ Extender Wi-Fi Range
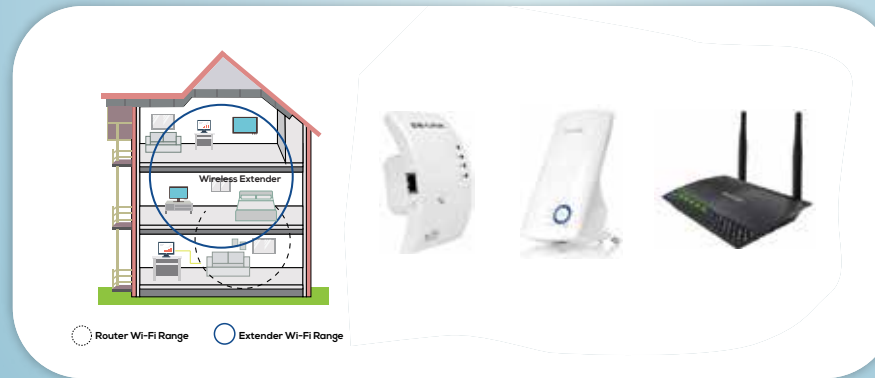
Available **brands & models**

WA 854 RE (Wi-Fi Extender)
TPLINK
TP Link WA 854 RE

BL WA730RA (Wi-Fi Extender)
LBLINK
LB Link BL WA 730

DAP 1330 (Wi-Fi Repeater)
D LINK
D Link DAP-1330

PRN 3001 (Wi-Fi Repeater)
PROLINK
Prolink PRN 3001

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Why wireless Extender

Extend Wi-Fi Connection
no need to lay cables all over the building
Technical expertise is not required
Cost effective solution

These items can be purchased via e-teleshop or through the maintenance staff

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