

OV604WVH Bonding VDSL2 HighPowered 802.11n Wifi Gateway Quick installation Guide

Installation

For bonded lines there is a Y cable which connects both lines to a single network interface. Optionally a separate voice splitter may be used to provide phone service from one of the phone connections (as well as the bonded xDSL service).

1. Connect to the network

- Connect the DSL interface or the Ethernet WAN interface, depending on what interface you are using for the WAN connection.

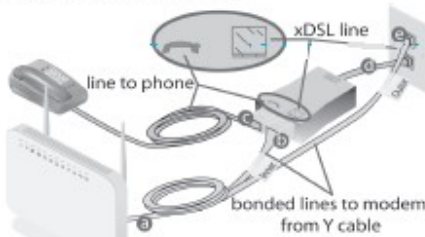


- If you use 3G WAN service as a backup for the DSL service, connect the 3G USB data card to the USB port of the router.

Note: Only 1 WAN interface can be active at a time.

2. Connect a voice splitter (optional)

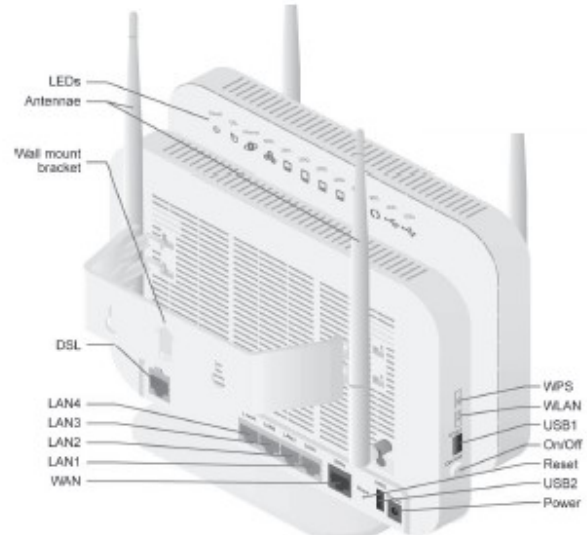
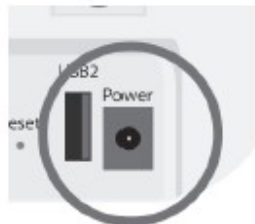
When voice service is delivered to the home an inline splitter may be used to provide phone service on the same line as xDSL service. Identify the pair where the voice service is connected. A technician may need to identify this for you. In North America the inner pair is normally red and green.



- Plug the single end of the Y cable into the DSL port of the modem.
- Plug the inner RJ-11 connector from the Y cable to the PC side of the filter.
- Plug the phone line RJ-11 connector to the phone side of the filter.
- Plug the RJ-11 connector from the filter to the wall outlet which provides phone service.
- Plug the outer RJ-11 connector from the Y cable to the other xDSL/phone wall outlet.

3. Connect power

- Plug the round two pin 12V DC power connector of power converter into the power port.
- Plug the input of power converter into a live AC outlet.
- Power on by pushing the ON/OFF button in.



- Verify that the POWER LED is solid red or green indicating local power is on and voltage is good. See the user guide for a complete description of the LEDs

4. Connect Ethernet service

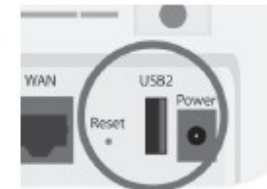
The 67xx family of devices have four 10/100Mbps MDI/MDI-X automatic line sensing Ethernet ports.

- Use the Ethernet cable provided to connect PC client to any LAN port.
- Plug the Ethernet cable into the RJ-45 Ethernet port.
- Repeat steps a-b as needed to connect additional Ethernet cables.



5. Connect USB

The USB port can be used to connect a 3G data card or a storage device. The 3G service may be used when the DSL link is down.



6. Logging in

To log into the device locally using a subscriber facing LAN port:

- Connect an Ethernet cable from your computer to a LAN port on the device.
- Launch a browser or telnet session and point it to 192.168.1.1
- Enter the username and password. Subscribers should use the user/user username/password combination. For the admin password consult the User's Guide or your Internet Service Provider.

For security the password should be changed as described in the documentation available at www.ovislink.ca