

# Pathway — Calix port & equipment diagrams

Built from the equipment photos you uploaded (Word doc) plus your model spreadsheet. Use these on the internet support pages and in tech packets.

**Support:** 817-484-2222 · [csr@usapathway.com](mailto:csr@usapathway.com)

## GS4220E

### Photo + callouts

#### GS4220E Router — ports

Photo you provided · labeled for Pathway support



#### What to plug where

-  **WPS**  
Press to pair Wi-Fi devices
-  **RESET**  
Hold only if Pathway support asks
-  **PHONE L1**  
Analog phone / fax line 1
-  **PHONE L2**  
Analog phone / fax line 2
-  **ETHERNET 1-4**  
LAN to computers, TVs, switches
-  **WAN**  
Connect to Pathway ONT / fiber handoff
-  **USB**  
Optional accessories
-  **UPS**  
Battery backup connector (if equipped)
-  **POWER**  
DC power adapter

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### Port guide

## GS4220E Router — ports

From your photo · 1 Gig WAN · Wi-Fi 6

Layout: vertical rear panel (top to bottom)

### Ports (match the labels on your unit)

|                     |                                                              |
|---------------------|--------------------------------------------------------------|
| <b>WPS</b>          | Press to pair Wi-Fi devices<br><small>BUTTON</small>         |
| <b>RESET</b>        | Hold only if Pathway support asks<br><small>BUTTON</small>   |
| <b>PHONE L1</b>     | Analog phone / fax line 1<br><small>PHONE</small>            |
| <b>PHONE L2</b>     | Analog phone / fax line 2<br><small>PHONE</small>            |
| <b>ETHERNET 1-4</b> | LAN to computers, TVs, switches<br><small>ETH</small>        |
| <b>WAN</b>          | Connect to Pathway ONT / fiber handoff<br><small>WAN</small> |
| <b>USB</b>          | Optional accessories<br><small>USB</small>                   |
| <b>UPS</b>          | Battery backup connector (if equipped)<br><small>UPS</small> |
| <b>POWER</b>        | DC power adapter<br><small>POWER</small>                     |

#### Customer tips

- Do not bend or dirty the green fiber connector.
- For phone issues: confirm PHONE port seating, then Power / Broadband / Service lights.
- Support: 817-484-2222 · [csr@usapathway.com](mailto:csr@usapathway.com)

# GS4229E

## Photo + callouts

### GS4229E Router — ports

Photo you provided - labeled for Pathway support



#### What to plug where

- RESET**  
Hold only if Pathway support asks
- USB**  
Optional accessories
- PHONE 1-2**  
Analog phone lines (handset icons)
- ETHERNET 1-4**  
1 Gig LAN ports
- 2.5G / multi-Gig**  
Higher-speed LAN (as labeled on unit)
- WAN 2.5G**  
Connect toward Pathway ONT / service
- UPS**  
Battery backup connector (if equipped)
- POWER**  
DC power adapter

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## Port guide

## GS4229E Router — ports

From your photo · 2.5 Gig WAN · Wi-Fi 6

Layout: vertical rear panel (top to bottom)

### Ports (match the labels on your unit)

|                         |                                                                   |
|-------------------------|-------------------------------------------------------------------|
| <b>RESET</b>            | Hold only if Pathway support asks<br><a href="#">BUTTON</a>       |
| <b>USB</b>              | Optional accessories<br><a href="#">USB</a>                       |
| <b>PHONE 1-2</b>        | Analog phone lines (handset icons)<br><a href="#">PHONE</a>       |
| <b>ETHERNET 1-4</b>     | 1 Gig LAN ports<br><a href="#">ETH</a>                            |
| <b>2.5G / multi-Gig</b> | Higher-speed LAN (as labeled on unit)<br><a href="#">2.5G ETH</a> |
| <b>WAN 2.5G</b>         | Connect toward Pathway ONT / service<br><a href="#">WAN</a>       |
| <b>UPS</b>              | Battery backup connector (if equipped)<br><a href="#">UPS</a>     |
| <b>POWER</b>            | DC power adapter<br><a href="#">POWER</a>                         |

#### Customer tips

- Do not bend or dirty the green fiber connector.
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# GS5239XG

## Photo + callouts

### GS5239XG ONT/Router — ports

Photo you provided - labeled for Pathway support



#### What to plug where

- Status / Reset**  
Power/status and reset controls
- USB**  
Optional accessories
- LAN 1-4**  
Standard Ethernet to devices
- 10G LAN 5**  
Multi-gig / 10G Ethernet
- PHONE 1-2**  
Analog phone lines off fiber
- UPS**  
Battery backup connector
- POWER**  
DC power adapter
- FIBER (side)**  
Green SC/APC — Pathway fiber drop

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## Port guide

## GS5239XG ONT/Router — ports

From your photo · fiber + Wi-Fi in one · up to 10 Gig

Layout: rear + side fiber

### Ports (match the labels on your unit)

|                |                                            |
|----------------|--------------------------------------------|
| Status / Reset | Power/status and reset controls<br>BUTTON  |
| USB            | Optional accessories<br>USB                |
| LAN 1-4        | Standard Ethernet to devices<br>ETH        |
| 10G LAN 5      | Multi-gig / 10G Ethernet<br>10G ETH        |
| PHONE 1-2      | Analog phone lines off fiber<br>PHONE      |
| UPS            | Battery backup connector<br>UPS            |
| POWER          | DC power adapter<br>POWER                  |
| FIBER (side)   | Green SC/APC — Pathway fiber drop<br>FIBER |

#### Customer tips

- Do not bend or dirty the green fiber connector.
- For phone issues: confirm PHONE port seating, then Power / Broadband / Service lights.
- Support: 817-484-2222 · [csr@usapathway.com](mailto:csr@usapathway.com)

# GP1100X

## Photo + callouts

### GP1100X ONT — ports & lights

Photo you provided - labeled for Pathway support



#### What to plug where

- POWER**  
DC power adapter
- UPS**  
Battery backup (keeps phone up in outages)
- ETHERNET**  
Yellow — to your Pathway router / PC (2.5G)
- PHONE**  
Gray — analog phone line
- RESET**  
Recessed — only if support asks
- FIBER / WAN**  
Green SC/APC — Pathway fiber

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## Port guide

## GP1100X ONT — ports & lights

From your photo · up to 2.5 Gig Ethernet · 1 phone

Layout: side ports · lights on top

### Status lights (top of unit)



### Ports (match the labels on your unit)

|                    |                                                                        |
|--------------------|------------------------------------------------------------------------|
| <b>POWER</b>       | DC power adapter<br><small>POWER</small>                               |
| <b>UPS</b>         | Battery backup (keeps phone up in outages)<br><small>UPS</small>       |
| <b>ETHERNET</b>    | Yellow — to your Pathway router / PC (2.5G)<br><small>2.5G ETH</small> |
| <b>PHONE</b>       | Gray — analog phone line<br><small>PHONE</small>                       |
| <b>RESET</b>       | Recessed — only if support asks<br><small>BUTTON</small>               |
| <b>FIBER / WAN</b> | Green SC/APC — Pathway fiber<br><small>FIBER</small>                   |

#### Customer tips

- Do not bend or dirty the green fiber connector.
- For phone issues: confirm PHONE port seating, then Power / Broadband / Service lights.
- Support: 817-484-2222 · [csr@usapathway.com](mailto:csr@usapathway.com)

# GP1101X

## Photo + callouts

### GP1101X ONT — ports & lights

Photo you provided - labeled for Pathway support



The image shows a black GP1101X ONT (Optical Network Terminal) device. The front panel features several ports and indicators: a green SC/APC fiber port labeled 'FIBER / WAN', a red pinhole reset button labeled 'RESET', a gray RJ-11 voice line port labeled 'PHONE', a yellow 10G Ethernet port labeled 'ETHERNET', a black battery backup connector labeled 'UPS', and a black DC barrel jack labeled 'POWER'. The device has a series of ventilation holes on the right side.

#### What to plug where

- FIBER / WAN**  
Green SC/APC — Pathway fiber
- RESET**  
Pinhole reset
- PHONE**  
Gray RJ-11 voice line
- ETHERNET**  
Yellow — 10G to router / PC
- UPS**  
Battery backup connector
- POWER**  
DC barrel jack

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## Port guide

## GP1101X ONT — ports & lights

From your photo · 10 Gig Ethernet · 1 phone

Layout: side ports · lights on top

### Status lights (top of unit)



### Ports (match the labels on your unit)

|                    |                                        |
|--------------------|----------------------------------------|
| <b>FIBER / WAN</b> | Green SC/APC — Pathway fiber<br>FIBER  |
| <b>RESET</b>       | Pinhole reset<br>BUTTON                |
| <b>PHONE</b>       | Gray RJ-11 voice line<br>PHONE         |
| <b>ETHERNET</b>    | Yellow — 10G to router / PC<br>10G ETH |
| <b>UPS</b>         | Battery backup connector<br>UPS        |
| <b>POWER</b>       | DC barrel jack<br>POWER                |

#### Customer tips

- Do not bend or dirty the green fiber connector.
- For phone issues: confirm PHONE port seating, then Power / Broadband / Service lights.
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# GP4201X

## Photo + callouts

## GP4201X ONT — ports & lights

Photo you provided · labeled for Pathway support



## What to plug where



## POWER

DC power adapter



**RESET**

Red / recessed reset



## 10G ETHERNET

Multi-gig / 10G to router or switch



### ETHERNET 1-3

1 Gig LAN ports (yellow)



**PHONE 1-2**

Two analog phone lines



**UPS**

Battery backup connector



## FIBER

Green SC/APC — Pathway fiber

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## Port guide

## GP4201X ONT — ports & lights

From your photo · 1x10G + 3x1G · 2 phone lines

Layout: side ports · lights on top

### Status lights (top of unit)



### Ports (match the labels on your unit)

|                     |                                                               |
|---------------------|---------------------------------------------------------------|
| <b>POWER</b>        | DC power adapter<br><small>POWER</small>                      |
| <b>RESET</b>        | Red / recessed reset<br><small>BUTTON</small>                 |
| <b>10G ETHERNET</b> | Multi-gig / 10G to router or switch<br><small>10G ETH</small> |
| <b>ETHERNET 1-3</b> | 1 Gig LAN ports (yellow)<br><small>ETH</small>                |
| <b>PHONE 1-2</b>    | Two analog phone lines<br><small>PHONE</small>                |
| <b>UPS</b>          | Battery backup connector<br><small>UPS</small>                |
| <b>FIBER</b>        | Green SC/APC — Pathway fiber<br><small>FIBER</small>          |

#### Customer tips

- Do not bend or dirty the green fiber connector.
- For phone issues: confirm PHONE port seating, then Power / Broadband / Service lights.
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Pathway Com-Tel staging draft — review before publishing. Diagrams are interpretive labels from your photos; confirm any model-specific silk-screen differences with ops.