## HOST/EUD cables and adapters

### Table: STAR-PAN™ to HOST/EUD CABLES, ADAPTERS, AND ACCESSORIES

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<td>Panasonic® Toughpad® FZ-M1/FZ-B2 Adapter</td>
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**STAR-PAN™**

**Host/EUD cables, adapters, and accessories**

808-101 Panasonic® Toughpad® FZ-M1 Adapter

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**SPECIFICATIONS**

- For interconnection of End User Device to STAR-PAN power / data hubs
- Aluminum alloy construction, black zinc-nickel finish.
- Mighty Mouse 807 (NATO standard) connector
- Weight: 62g
- Export classification: 3A611.x

---

**HOW TO ORDER**

<table>
<thead>
<tr>
<th>Part Number:</th>
<th>808-101</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adapter</td>
<td>Panasonic Toughpad FZ-M1 Adapter</td>
</tr>
</tbody>
</table>

---

**CONNECTOR INSTALLATION**

- **LATCH OPEN**
- **OPEN LATCH INDICATOR, RED**
- **CLOSED POSITION**
- **90 DEGREE LATCH ACTION**
- **INSTALL THIS END FIRST**

---

**QUALIFIED FOR USE WITH ALL STAR-PAN POWER / DATA HUBS: LIGHT, I, II, IV, AND VI**

---

**SHOWN INSTALLED ON TABLET (TABLET NOT INCLUDED)**

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Dimensions are subject to change without notice.
Host/EUD cables, adapters, and accessories
808-103 Toughpad® FZ-M1 Adapter with Cable

**JTAC-TOUGH™**

**STAR-PAN™**

**SPECIFICATIONS**

- For interconnection of End User Device to STAR-PAN power / data hubs
- Aluminum alloy construction, black zinc-nickel finish.
- Mighty Mouse 807 (NATO standard) connector
- Weight: 62g
- Export classification: 3A611.x

**QUALIFIED FOR USE WITH**
ALL STAR-PAN POWER / DATA HUBS:
LIGHT, I, II, IV, AND VI

**HOW TO ORDER**

**Sample Part Number:** 808-103 -24

<table>
<thead>
<tr>
<th>Adapter Series</th>
<th>Panasonic Toughpad FZ-M1 Adapter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length Designator</td>
<td>In inches. Max. 168.00 inches (14 ft.) Omit for default length of 12.00&quot;</td>
</tr>
</tbody>
</table>

**CONNECTOR INSTALLATION**
(Cable end not shown for clarity)

**LENGTH TOLERANCE:**
- +0.050" (12.7mm) / -0.00 for "L" ≤ 12.00" (304.8mm)
- +1.80" (45.7mm) / -0.00 for "L" between 12.00" (304.8mm) and 60.00" (1524mm)
- +3% / -0 for "L" > 60.00" (1524mm)

**SHOWN INSTALLED ON TABLET**
(Cable end not shown for clarity)

**SAMPLE PART NUMBER:**
808-103 -24

**Adapter Series**
Panasonic Toughpad FZ-M1 Adapter

**Length Designator**
In inches. Max. 168.00 inches (14 ft.) Omit for default length of 12.00"
HOST/EUD CABLES, ADAPTERS, AND ACCESSORIES

HOST/EUD CABLES, ADAPTERS, AND ACCESSORIES

SPECIFICATIONS

- For interconnection of Micro-B USB 2.0 equipped End User Devices to STAR-PAN power/data hubs
- Santoprene jacketed cable, black
- TPE overmolded, ergonomic connector strain reliefs, black
- Mighty Mouse 807 (NATO standard) connector and Micro-B USB connectors
- Weight, 18” cable: 26g
- Export classification: 3A611.x

HOW TO ORDER

Sample Part Number: 808-092 -001 -24
Cable Series Micro-B USB 2.0 adapter cable
USB Interface Orientation -001 Left -002 Right
Length Designator In inches Omit for default length of 18.00"

QUALIFIED FOR USE WITH ALL STAR-PAN POWER / DATA HUBS: LIGHT, I, II, IV, AND VI

OVERALL LENGTH “L”

GLENAIR CONNECTOR
8070-1676-06ZNU6-6PY
PIN 2 IS FMLB

FILL UP 4 CAVITIES WITH HYSOL 2%

MICRO-B USB CABLE
USBFIREWIRE.COM
P/N: RR-MCBRX2-48GLSHT OR EQ.

LENGTH TOLERANCE:
+0.050” (1.27mm) / -0.00 for “L” ≤ 12.00” (304.8mm)
+1.80” (45.7mm) / -0.00 for “L” between 12.00” (304.8mm) and 60.00” (1524mm)
+3% / -0 for “L” > 60.00” (1524mm)
**Micro-B USB 3.0 Cable**

**HOST/EUD CABLES, ADAPTERS, AND ACCESSORIES**

**SPECIFICATIONS**

- For interconnection of Samsung® Galaxy S5 and other Micro-B USB 3.0 equipped End User Devices to STAR-PAN power / data hubs
- Santoprene jacketed cable, black
- TPE overmolded, ergonomic connector strain reliefs, black
- Mighty Mouse 807 (NATO standard) connector and Micro-B USB connectors
- Weight, 18" cable: 28g
- Export classification: 3A611.x

**HOW TO ORDER**

<table>
<thead>
<tr>
<th>Sample Part Number:</th>
<th>808-093</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cable Series</td>
<td>Micro-B USB 3.0 adapter cable</td>
</tr>
<tr>
<td>USB Interface Orientation</td>
<td>-001 Left -002 Right</td>
</tr>
<tr>
<td>Length Designator</td>
<td>In inches</td>
</tr>
</tbody>
</table>

**QUALIFIED FOR USE WITH**

All STAR-PAN Power / Data Hubs:

LIGHT, I, II, IV, AND VI

**LENGTH TOLERANCE:**

- +0.050” (12.7mm) / -0.00 for "L" ≤ 12.00” (304.8mm)
- +1.80” (45.7mm) / -0.00 for "L" between 12.00” (304.8mm) and 60.00” (1524mm)
- +3% / -0 for "L" > 60.00” (1524mm)

**FILL UP 4 CAVITIES WITH HYSOL 2%**

**MASTER KEY**

**OVERALL LENGTH “L”**

**PART NUMBER**

GLENAIR YYWW/06324

**GLEN AIR CONNECTOR:**

8070-1676-06ZNU6-6PY

PIN 2 IS FMLB

**SHRINK LABEL**

M23053/5 (BLK) COVERED W/ M23053/18 (CLR)

(LOCATION CENTER)

**P/N :**

RR-MLX2-48GL5HT

**-001 MICRO-B USB CABLE**

USBFIREWIRE.COM

P/N : RR-MLX2-48GL5HT

**-002 MICRO-B USB CABLE**

USBFIREWIRE.COM

P/N : RR-MRX2-48GL5HT

Dimensions are subject to change without notice.
**STAR-PAN™ Host/EUD cables, adapters, and accessories**

**808-135 USB-C Cable**

**SPECIFICATIONS**

- For interconnection of USB-C equipped End User Devices to STAR-PAN power / data hubs
- Santoprene jacketed cable, black
- Santoprene overmolded, ergonomic connector strain reliefs, black.
- Mighty Mouse 807 (NATO standard) connector
- Weight, 19" cable: 34g
- Export classification: 3A611.x

**HOW TO ORDER**

<table>
<thead>
<tr>
<th>Sample Part Number:</th>
<th>808-135</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adapter Series</td>
<td>Host USB-C Cable</td>
</tr>
<tr>
<td>Length Designator</td>
<td>In inches. Max. 36.00 inches Omit for default length of 19.00&quot;</td>
</tr>
</tbody>
</table>

**OVERALL LENGTH “L”**

- **LENGTH TOLERANCE:**
  - +.050” (12.7mm) / -0.00 for “L” ≤ 12.00” (304.8mm)
  - +1.80” (45.7mm) / -0.00 for “L” between 12.00” (304.8mm) and 36.00” (1524mm)
HOST/EUD CABLES, ADAPTERS, AND ACCESSORIES

SPECIFICATIONS

- For interconnection of USB-C equipped End User Devices to STAR-PAN power / data hubs
- Santoprene jacketed cable, black
- Santoprene overmolded, ergonomic connector strain reliefs, black.
- Mighty Mouse 807 (NATO standard) connector and USB-C connector
- Weight, 24” cable: 68g
- Export classification: 3A611.x

HOST/EUD CABLES, ADAPTERS, AND ACCESSORIES

USB-C Host Cable with Power Delivery

QUALIFIED FOR USE WITH ALL STAR-PAN POWER / DATA HUBS: LIGHT, I, II, IV, AND VI

HOW TO ORDER

Sample Part Number: 808-232

Adapter Series: Host USB-C Charging Cable
Length Designator: In inches. Max. 48.00 inches
Omit for default length of 24.00”

LENGTH TOLERANCE:
+1.00” (12.7mm) / -0.00 for “L” from 6.00” (152.4) to 24.00” (609.6)
+1.80” (45.7mm) / -0.00 for “L” from 24.00” (609.6) to 48.00” (1219.2)

USB CABLES, ADAPTERS, AND ACCESSORIES

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Dimensions are subject to change without notice.
**SPECIFICATIONS**

- For interconnection of USB-C equipped End User Devices to STAR-PAN power / data hubs
- Santoprene jacketed cable, black
- Places USB-C PD-capable devices into host mode and provides charge current of 2–3A (depending on device and power source negotiation).
- TPE overmolded, ergonomic connector strain reliefs, black.
- Mighty Mouse 807 (NATO standard) connector and Juggernaut USB-C connector
- Weight, 24” cable: 72g
- Export classification: 3A611.x

**HOW TO ORDER**

<table>
<thead>
<tr>
<th>Sample Part Number:</th>
<th>808-281-30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cable Series</td>
<td>USB-C Charger Cable with Power Delivery</td>
</tr>
<tr>
<td>Length Designator</td>
<td>In inches. Maximum 48.00”</td>
</tr>
</tbody>
</table>

**LENGTH TOLERANCE:**

+1.50” (38.1mm) / -1.00 (25.4mm) for “L” from 6.00” to 24.00”
+2.50” (63.5mm) / -0.00 for “L” from 24.00” to 48.00”
**HOST/EUD CABLES, ADAPTERS, AND ACCESSORIES**

**SPECIFICATIONS**

- For interconnection of End User Device to STAR-PAN power/data hubs
- Polyurethane overmolded cable, black
- Polyurethane overmolded, ergonomic connector strain reliefs, black.
- Mighty Mouse 807 (NATO standard) connector
- Weight, 6” cable: 62g
- Export classification: 3A611.x

**HOW TO ORDER**

<table>
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<tr>
<th>Part Number:</th>
<th>808-102</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connector</td>
<td>Host Mode Adapter Cable</td>
</tr>
</tbody>
</table>

**USB On-The-Go Cable**

**QUALIFIED FOR USE WITH ALL STAR-PAN POWER/DATA HUBS:** LIGHT, I, II, IV, AND VI

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**Master Key**

- Polyurethane overmolded, black
- Weight, 6” cable: 62g
- Export classification: 3A611.x

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**Glenair Connector, 8070-1676-06ZNU6-6PY**

**Cable Jacketed, Polyurethane**

**Shrink Label**

- M23053/5 (BLK) covered with M23053/18 (CLR)

**Dimensions**

6.00 inches (+1.00/-0.00)
JTAC-TOUGH™

STAR-PAN™

Host/EUD cables, adapters, and accessories

808-096, -160, -271 Host Mode OTG Adapters

SPECIFICATIONS

- For interconnection of End User Device to STAR-PAN power / data hubs
- Aluminum, black zinc-nickel finish
- Mighty Mouse 807 (NATO standard) connector
- Weight: 8g
- Export classification: 3A611.x

HOW TO ORDER

Part Number: 808-096
Connector Adapter: STAR-PAN Host Mode On-The-Go Adapter Connector, 64.9K resistance

Part Number: 808-160
Connector Adapter: Sav-Con® Connector Saver/Adapter for Mighty Mouse 807 connectors 49.9K resistance

Part Number: 808-271
Connector Adapter: Sav-Con® Connector Saver/Adapter for Mighty Mouse 807 connectors, 82K resistance

QUALIFIED FOR USE WITH ALL STAR-PAN POWER / DATA HUBS: LIGHT, I, II, IV, AND VI
**JTAC-TOUGH™**

**STAR-PAN™**

Host/EUD cables, adapters, and accessories

808-259 Gender Changer Adapter

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**SPECIFICATIONS**

- For gender-change conversion of STAR-PAN power / data hub ports
- Aluminum, black zinc-nickel finish
- Mighty Mouse 807 (NATO standard) connector
- Weight: 11g
- Export classification: EAR99

**HOW TO ORDER**

<table>
<thead>
<tr>
<th>Sample Part Number:</th>
<th>808-259-6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adapter Series</td>
<td>Gender Changer Adapter</td>
</tr>
<tr>
<td>No. of Wired Contacts</td>
<td></td>
</tr>
<tr>
<td></td>
<td>-6 = Six Wired Contacts</td>
</tr>
</tbody>
</table>

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**QUALIFIED FOR USE WITH ALL STAR-PAN POWER / DATA HUBS: LIGHT, I, II, IV, AND VI**

USE TO CONVERT STAR-PAN I PAN PORT INTO RADIO PORT

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**KEY**

- MASTER KEY
- RED STRIPES ALIGNMENT INDICATOR
- INTERFACE CONFORMS TO 807-871-0625606-PFY

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**INTERFACE CONFORMS TO 807-871-0625606-PFY**

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**Dimensions are subject to change without notice.**