RapidID™ Network Mapping System

Cable Documentation. Automated.

Keeping track of patch cord connections can be time-consuming and labor intensive. Labeling, tracing, and troubleshooting are tedious, repetitive, and notoriously prone to human error. All this leads to wasted time, effort, and money.

The available solutions to address these issues are neither practical nor cost-efficient, until now.

RapidID is a software-enabled network mapping system from Panduit, the leading provider of network infrastructure for smart, scalable, and efficient connectivity solutions.

For network engineers and data center managers, RapidID is a practical, affordable alternative to traditional manual approaches. It does not require special panels or cabling, and is ideal for building a new telecom room, locating installed cabling, or replacing a network switch.

The RapidID solution includes:

- Pre-labeled copper and fiber patch cords for easy installation and identification
- Feature Rich Application — Mobile, Tablet, and Windows Operating System
- Bluetooth-enabled handheld barcode scanner

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<th>Key Features</th>
<th>Benefits</th>
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<td>Patch cords are pre-labeled</td>
<td>Automates labor-intensive and error-prone cable documentation process that can lead to an outage</td>
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<td>Easy-to-use scanner</td>
<td>• Saves time on tracing, labeling, and documenting</td>
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<td>• Free-up network engineers to focus on more rewarding and strategic initiatives</td>
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<td>Feature-rich mobile app</td>
<td>• Reduce time and cost of patch cord documentation by up to 50%*</td>
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<td>• Control cost and risk associated with cable installation and management</td>
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*Panduit internal time study, May 2021.
**RapidID** Network Mapping Solution

**RapidID: Easy As 1, 2, 3...**

**Here is how it works:**

1. **Install** Panduit Copper & Fiber Patch cables pre-labeled with unique RapidID barcode labels.

2. **Download** the RapidID application to your device (Mobile, Tablet, or Windows OS).

3. **Scan** barcodes using the Bluetooth-enabled handheld scanner to:
   - Quickly and accurately capture and document new cable installations without the need for manual data entry.
   - Find cable endpoints without disconnecting or disrupting connections, reducing risk of causing a network outage.
   - Easily verify and audit existing patch cord mapping against previously saved results.

The application **captures and verifies** cable locations as they are scanned. Data can be exported to reduce or eliminate manual, error-prone data entry.

**PLACE. TRACE. REPLACE.**

www.panduit.com
### Specifications

**Physical Characteristics**
- **Dimensions**: 12cm x 4.5cm x 2.5cm (without cable clip) 4.6" x 1.8" x 1.0" (without cable clip)
- **Weight**: 1.76 oz., 50 g
- **Input Voltage**: 3.5 VDC min., 5 VDC max.
- **Operating Current**: 3.5 V x 100mA
- **Operating Time**:
  - Continuous Use: 12 hours
  - Normal Use: 3 – 8 days
- **Color**: Black
- **Battery**: 1,200 mAh Lithium-Ion rechargeable battery
- **Connectors**: USB-C
- **User Indicators**: LED Screen, LED; Beeper; Vibration

**Wireless Connectivity**
- **Bluetooth Radio**: Bluetooth Class 1.5, Version 4.0 (LE), HID profiles

**Environmental**
- **Operating Temperature**: -4°F to 122°F, -20°C to 50°C
- **Storage Temperature**: -4°F to 122°F, -20°C to 50°C
- **Humidity**: 10% – 90%, non-condensing

**Regulatory**
- **Environmental**: RoHS, CE, FCC, CCC, NOM
- **Electrical Safety**: EN 62368-1:2014+A11: 2017
  - EN 60825-1:2014
- **EMI/RF**: EN50663:2017
  - ETSI EN 301 489-1 V2.2.3 (2019-11)
  - ETSI EN 301 489-17 V3.2.4 (2020-09)
  - EN 55035:2017+A11:2020
  - ETSI EN 300 328 V2.2.2 (2019-07)

**Package Contents**
- Barcode Scanner, Cable Clip, Wrist Strap, USB-C Charging Cable (3’)

For more information, please visit [www.panduit.com/RapidID](http://www.panduit.com/RapidID)