PANDUIT®

Product Bulletin

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 costefficient, until now.

*Rapid*ID 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, *Rapid*ID 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





Bluetooth®-enabled handheld barcode scanner and pre-labeled cable



Key Features	Benefits
Patch cords are pre-labeled	tomates labor-intensive and error-prone cable documentation process that n lead to an outage
Easy-to-use scanner	 Saves time on tracing, labeling, and documenting Free-up network engineers to focus on more rewarding and strategic initiatives
Feature-rich mobile app	 Reduce time and cost of patch cord documentation by up to 50%* Control cost and risk associated with cable installation and management

*Panduit internal time study, May 2021.

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

Here is how it works:

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

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

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.

Ordering Information

Part Number	Description
RPDSCN	RapidID handheld barcode scanner with isolation shield

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	ttery 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 55032: 2015+AC:2016+A11:2020/EN 55035: 2017+A11:2020	
	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.

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For a copy of Panduit product warranties, log on to www.panduit.com/warranty



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