



Transitioning from the RFD8500 to the **RFD40 Series**

Take your RFID capabilities to the next level with Zebra RFD40 UHF RFID Sleds. Accelerate inventory management and cycle counting with an industry-leading RFID read rate, optimized read range, and extended battery runtime.



Performance

- Up to 1,300+ tag reads per second
- Up to 20-foot (6-meter) read range
- Tri-function programmable trigger
- 7,000 mAh battery
- 1D/2D barcode scanning and image capture on the RFD40 Premium Plus



Advanced Connectivity

- Snap-and-go attachments to Zebra mobile computers with eConnex™ adaptors
- Bluetooth® 5.3 and NFC tap-to-pair for easy wireless connections to Zebra mobile computers and third-party smartphones
- Wi-Fi 6 wireless connectivity for simple over-the-air (OTA) device management





Comfortable and Durable Design

- A wider, longer handle makes holding the sled easier and helps reduce fatigue
- Five-foot (1.5-meter) drop spec to withstand everyday knocks and tumbles
- IP54 sealing for dust and liquid protection
- 14°F to 122°F (-10°C to 50°C) extended operating temperature range

Part Number Transition

The following transition SKUs represent direct or near-direct replacements for legacy RFD8500 configurations

Legacy: RFD8500 P/N	Replacement: RFD40 P/N	
Upgrading from the RFD8500 RFID and imager to the RFD40 Premium Plus		
RFD8500-5000100-US	RFD4031-G10B700-US or RFD4031-G10B700-WR*	
RFD8500-5000100-EU	RFD4031-G10B700-E8 or RFD4031-G10B700-WR*	
RFD8500-5000110-JP	RFD4031-G10B700-JP	
RFD8500-5000100-JP	RFD4031-G10B700-JP	
RFD8500-5000100-IN	RFD4031-G10B700-IN	
RFD8500-5000100-IL	RFD4031-G10B700-IL	
RFD8500-5000100-SL	RFD4031-G10B700-SL	
RFD8500-5000100-TH	RFD4031-G10B700-TH	

Upgrading from the RFD8500 RFID without imager to the RFD40 Premium		
RFD8500-1000100-US	RFD4031-G00B700-US or RFD4031-G00B700-WR*	
RFD8500-1000100-EU	RFD4031-G00B700-E8 or RFD4031-G00B700-WR*	
RFD8500-1000110-JP	RFD4031-G00B700-JP	
RFD8500-1000100-JP	RFD4031-G00B700-JP	
RFD8500-1000100-IN	RFD4031-G00B700-IN	
RFD8500-1000100-IL	RFD4031-G00B700-IL	
RFD8500-1000100-SL	RFD4031-G00B700-SL	
RFD8500-1000100-TH	RFD4031-G00B700-TH	
RFD8500-1000100-TN	RFD4031-G00B700-TN	

* For countries that support 900 MHz, excluding the United States, Canada and Puerto Rico.

Visit www.zebra.com/rfd40 to learn more about the next generation of Zebra handheld RFID readers.



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