Link-OS v6.7 Release Notes

This document applies to all listed Link-OS printer models. Exceptions are noted as needed.

For support, please visit zebra.com/support.

Link-OS v6.7 Release 6

Release Date: 27 November 2024

Applies to the following Link-OS printer models:

Printer Models	OS Branch	Build
ZD510-HC	V83.	20.33Z

Changes

This Link-OS version (V83.20.33Z) upgrades ZD510-HC printers to ensure their recognition of authenticated chips on media cartridges, thereby guaranteeing optimal cartridge operation and superior print quality every time.

IMPORTANT: This upgrade makes cartridges with Date of Manufacture before April 2022 no longer compatible with the ZD510-HC printers. To confirm, check the Date of Manufacture (DOM) on the spine of the cartridge.
HC100 Cartridge Advisory: After the upgrade, HC100 cartridges will no longer be compatible with the ZD510-HC printers. This change ensures THAT the printer always operates with the latest technology available.

Frequently Asked Questions

1. "Why should I upgrade to v6.7?"

   Zebra continually revises and adapts our printer operating system to keep it current with the latest technology trends and best practices. Version 6.7 contains fixes that could otherwise impact your business. We encourage updating to the latest version to take advantage of the fixes.

2. "How do I get Link-OS v6.7?"

   Link-OS v6.7 can be downloaded from the Zebra web site by using the link below and entering your printer's model name (such as "ZD510 HC").
   zebra.com/support

   You can then use one of our utilities, such as the Z-Downloader, to update your printer. For details on using Z-Downloader, go to:
   zebra.com/us/en/support-downloads/software/printer-software/zdownloader.html

3. "What does Link-OS v6.7 cost?"

   Link-OS v6.7 is a free upgrade.

4. "As of Link-OS v6.7, the ZD510-HC printers can't be downgraded to versions earlier than v.6.7 and/or versions earlier than the firmware builds for Release 4. Why is that?"

   The update with Link-OS 6.7 ensures the ZD510-HC printers recognize only media cartridges equipped with new authenticated chips. This authentication method is only compatible with Link-OS V6.7 and later printer Operating System releases if any but will not be backward-compatible with earlier Link-OS versions.

   To ensure compatibility between the media cartridge authentication and the printer's operating systems, the ZD510-HC printers that are already running V6.7 will not support downgrading to versions earlier than V6.7.

   When and if an attempt is made to downgrade from v6.7 to an earlier build, the older build will not be loaded. The printer will not accept the older operating system and will return to using the v6.7 version currently loaded on the printer. The printer will provide feedback that the download is not supported by having , the status LED turn solid red. The other LEDs will be cycled on 1 at a time, changing the "on" LED every second.

Security Related Items

None