

Linx Windows Backup Utility

Introduction:

This utility was designed to backup and restore Messages, Parameters, Date Formats, and Logos on the Linx **4800****, 4900, **6000**** (post V3.1 system software), or **6200R**** (Blue “Robust” Enclosure), and **6200S**** (Stainless Steel Enclosure) model printers.

Printer Requirements:

1. Printer must have RS232 capabilities and RS232 cable pinned per Linx specifications.
2. Protocol must be set to RCI.
3. Checksum Option must be ON or Enabled.

Recommended RS232 Cables:

1. FA63033 (RS232 PC CABLE IP67 2M FULL HANDSHAKE)
 - 4800 and 4900.
 - 6000R and 6200R with the internal RS-232 cable installed.
2. FA63033 + FA69039 (RS232 ADAPTOR CABLE MIL PLUG TO D PLUG 0.2 M)
 - 6000S and 6200S with the internal RS-232 cable installed.
3. FA13064 (RS232 PC CABLE MIL 5M)
 - 6000S and 6200S with the internal RS-232 cable installed.
4. FA79006 (6200S RS232 USER EQUIPMENT)
 - Includes both the internal & external RS232 cables for the Stainless Steel model.
5. FA79007 (6200R RS232 USER EQUIPMENT)
 - Includes both the internal & external RS232 cables for the “Robust” model.

Notes:

1. Filenames are the printer serial number plus the date.
2. The printer type is automatically detected on selecting “Connect” therefore any printer files created will be saved in the correct printer type folder.
3. **Continue using Message Saver version 1.5 with the 6800(DP/SP) and 6900 models.**
4. **This utility will not save Production Schedule formats. These will have to be recreated once the messages have been downloaded.**
5. **Please delete the file named “How to guide_ Linx Universal Backup.doc” that was installed with this utility was installed. Refer to “How to guide_ Linx Universal Backup(Diagraph).pdf”.**
6. Please note that P/N FA63033 is not an IP67 rated cable assembly.

**** When using this Backup Utility with following models not all of the commands are supported consistently for all firmware revisions. For this reason it is very important to record and then, if necessary, manually restore the following parameters: ****

4000s & 4800s:

Setup → Conduit Length: _____

Setup → Head Height: _____

6000s & 6200s:

Hardware Setup → Photocell Trigger: _____

Hardware Setup → Alarm Warning: _____

Hardware Setup → Conduit Length: _____

Hardware Setup → Aux Photocell: _____

Hardware Setup → Head Height: _____