

SYNCHRO-LXS

Synchro-LXS is a proven industrial software solution by Logopak for use on all Logopak print & apply labelling systems.

Synchro-LXS is used to import data files from a host (ERP) system and store them locally on a PC hard drive in order to ensure that real-time data flow is not dependant on a constant connection to the user's host.

Alternatively, SYNCHRO-LXS can maintain a manually entered local database in order to work in stand alone mode with no requirement for a real-time host connection for working data.

In both directly connected status and stand alone status, Synchro-LXS then makes the selected data available to the Logopak printer applicator (s) by one of three methods of external "look up" for all batch or real-time applications.

- fixed line or hand scanner.
- manual recall (keyboard)
- ID strings (PLC)

Label layouts (templates) are always held on the labeller itself in a blank form with variable fields set and selected for data import.

Imported data is then transmitted from SYNCHRO-LXS to the selected or individual printer applicator and used internally to populate the specific label layouts held in the labeller memory.

As all Logopak labellers operate with a bi-directional communication protocol, the security of data and handshake between the labeller (s) and Synchro-LXS is guaranteed.

SYNCHRO-LXS software has a left side device tree shown on screen, which allows users very easy navigation through the system and the choice of the exact device (printer applicator) to be used.

Devices (printers or printer applicators) are highlighted in three different colours to show the status of the individual item selected.

In the event of an error (red), the user can then activate the device panel where further detailed information on that unit can be obtained, in order to assist a fast resolution and return to operational status.

Following successful labelling, SYNCHRO-LXS records each labelling operation into its own production database for later analysis and works order or job recording or tracking.

Synchro-LXS is a tried and tested industrial multi-threaded software solution from Logopak which is scalable to suit 10 or more Logopak labelling systems either in batch or real-time mode.

