

Blackware

MailGuard 8600

*Your guard for
production integrity!*

- Modular Windows XP-based software that controls the entire process
- Modular software: flexibility to create your desired configuration
- WYSIWYG job layout
- Industrial housing in a full Rittal cabinet



The Blackware MailGuard 8600 is the most versatile controller in the market for complex bindery applications. Up to 16 print/camera positions possible, over up to 6 asynchronous sections, the product is tracked during the complete production process on your bindery line. Read and print, multiple print heads on multiple sections, stacker control, easy remake of ejected products, intelligent sorting, and selective feeding with up to 64 feeders: the Blackware MailGuard 8600 is your guard during the production!

The controller provides you with an easy remake functionality. Apart from marking the products for re-run, it is also capable of remake the products on the fly during the production. Even more, the remakes can be done on the fly when in the same region.

The security checks via calibrators and task done signals, guarantees an integer and reliable production. Online calculation of the bundle size optimizes the production speed.

The Blackware MailGuard 8600 is fully prepared to allow you to run your full selective mailing productions. By handling the valve control as well as the miss and double detect, the MailGuard 8600 ensures you of a correct end product.

BLACKWARE BV

Herenweg 64 unit 42
3602 AR Maarsse

Tel. +31 346 265 778
info@blackware.com
www.blackware.com

Right on track!

Specifications

General controller features:

Input formats

- Dbase
- Access
- Excel
- CSV, Field count
- Fixed text
- Camera

Maximum number of records:

- 2G

Maximum record length:

- Fixed and delimited: 32,767 bytes
- Others: Database dependent

Maximum number of fields

- 245

Maximum field length

- Fixed and delimited: 32,767 bytes
- Others: Database dependent

Maximum fixed text length

- 32,767 characters

Codepages

- All Windows codepages
- Unicode

Editor

- Full graphic
- Drag and drop
- Full undo functionality
- WYSIWYG preview
- Advanced alignment
- Intelligent (line) positioning
- User definable defaults
- Grid alignment
- Flexible number formatting
- Flexible date and time formatting

Font

- All Windows TrueType fonts including extended characters
- All sizes, **bold**, *italics*
- 4 orientations: 0°, 90°, 180°, 270°

Printer dependent features:

Printers

- Kodak
- Videojet
- Domino
- Rena
- Imaje
- Metronic

Logo

- BMP format

Barcode support:

- Planet
- Postnet
- Code128
- Code39
- Code93
- Interleaved 2of5
- EAN13
- EAN13+2
- EAN13+5
- EAN8
- EAN8+2
- EAN8+5
- UPC-A
- UPC-A+2
- UPC-A+5
- UPC-E
- UPC-E+2
- UPC-E+5

2D barcode support

- Data Matrix
- PDF417

Tracking features:

- Up to 6 quadrature encoders
- Maximum of 8 calibrators
- Maximum of 16 triggers for printers/cameras
- Maximum 16 printers/cameras
- Runtime adjustable trigger delay
- Synchronization between devices
- Stacker pusher control
- Stacker turntable control
- Divert control
- Bad marking/reordering
- Speed control
- Intelligent sorting
- Read & Print
- Print & Match
- Bundle printer control