

NBS HORIZON ® Base Unit



Operator Console

- High Speed Pentium Computer with 3.5FDD, CDROM drive, and on-board LAN adapter. (Ram and Hard Disk capacity tailored to your throughput requirements)
- The system is easily networked so that the machine can access data files and layouts on network drives.
- Easy-to-use and flexible Windows® based application software (ODBC compliant to work with most ODBC compliant databases)
- Ergonomic keyboard stand with full-size keyboard
- 14" high-resolution monitor with swivel base
- Mouse

Front Loading Dual-Input Hoppers

- Load up to 500 cards with two easy-to-use front-loading *QuickChange™* magazine cassettes.
- Magazines can be preloaded from the card cartons to the hopper for continuous operation.
- The Horizon has the flexibility of up to three input Hopper CPE's (6 Hoppers Total) but one is standard.
- The Horizon features an auto select option that will automatically switch input hopper when one is empty.



Front Unloading Dual-Output Stacker

- Stack up to 500 embossed cards with two easy-to-use front-loading *QuickChange™* magazine cassettes.
- The Horizon has the flexibility of up to two Output Stacker CPE's (4 Hoppers Total) but one is standard.
- The Horizon features stacker full sensors which can be configured to fill one stacker magazine and automatically switch to the other.
- A non-resetable card counter is also standard on the Output Stacker CPE

Options

- Additional Input and Output QuickChange magazine cassettes
- 800 /1600/3200/6250 BPI SCSI tape drive. The tape drive is integrated in to the operator console and can be accessed directly from the NBS Conquest® Software.



Optional Integrated
Magnetic
Tape Drive

CPE Options (The Horizon has the flexibility of installing up to 16 CPEs total including input and output hoppers)

- **Standard Unit Card Personalization Element (CPE) Options**
 - Embosser (Optional Front or Rear Indent Printer)
 - Tipper
 - Color Graphics, Front
 - Color Graphics, Rear
 - Inline Labeler
 - Magnetic Stripe Encoder (2750 and/or 300 oersted Software selectable)
 - Monochrome Front Graphics Printer
 - Monochrome Rear Graphics Printer
 - Smart Card CPE
- **Additional Card Personalization Element (CPE) Options***
 - Bar Code Verification
 - Heated Roller Overlay
 - Generate & Print PDF-417 (2-D Bar Codes)
 - Inline Insertion Options



**Each NBS Horizon® Is Custom Configured And
Tested At The Factory**

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