WINCOR NIXDORF

HighPrint
4915 exe US

Document Printer
Passbook, Receipt and Validation

Reliable printing solution for any branch environment

FEATURES INCLUDE:

- Automatic document alignment
- Oversized buttons and operator display
- Superior quality precision printing
- Flexible configuration options simplify migrations
- High reliability and modular components reduce the total cost of ownership

Precise

Automatic right side alignment ensures precise character positioning. Passbooks consistently print within their allotted space regardless of passbook style or line number. Receipts or checks can be designed for portrait or landscape positioning, single or multi-part, and forms can be accommodated to make this printer a high quality, reliable printing solution for all teller documents in any branch environment.

User-Friendly

The 32-position plain text display of the HighPrint 4915exe US has two uses. It indicates the printer status and can be used by the software application for functions such as directions to the user. Documents are fed effortlessly from the front and automatic aligned. The noise-optimized print head is ideal for banks, with an operating noise level of only <55 dB (A). Tellers enjoy the oversized buttons, larger display and general ease of use.

Economical

The HighPrint exe US consistently shows a reduction in operating costs over competitive products. This trend is attributed to a number of features. Power consumption in standby mode is only around 6 watts. The ribbon has a life of 16 million characters in draft quality (DQ), which reduced annual ribbon consumption. The print head, guaranteed for 300 million dots, typically lasts the life of the printer and can be replaced by the customer. The entire printer is designed with modular assemblies; simplifying repairs.

Powered by: **Benchmark** TECHNOLOGY GROUP

TECHNICAL DATA

PRINTER TYPE
Multifunction 24-pin flatbed printer

PRINTING METHOD
Serial, bidirectional logic-seeking printing

PRINT HEAD
24 pins, noise-optimized arrangement, service life 500 million dots, can be replaced by customer

RIBBON
Fabric ribbon in cartridge, black

Service life in DQ: 16 million characters

CHARACTER MATRIX
(HORIZONTAL X VERTICAL)

■ Letter quality LQ 24 x 36

■ Draft quality DQ 24 x 12

PRINTING SPEED
(at 10 characters per inch, in characters per second)

■ DQ 300 cps

■ LQ 100 cps

■ OCR A/B 145 cps

■ DIN letter in DQ 12 seconds

■ DIN letter in LQ 22 seconds

PRINTING WIDTH
■ 10 cpi 90 characters

■ 12 cpi 108 characters

■ 15 cpi 135 characters

CHARACTER PITCH
(EMULATION-DEPENDENT)

10, 12, 15, 16.6, 17.1, 20 characters per inch and proportional font

LINE PITCH
6 and 8 lines per inch, switchable, additional 1/180 inch increments

FONT
DQ, LQ (Sans Serif, Roman), OCR A/B

Barcode 39, 2 of 5 interleaved

PRINT ATTRIBUTES
Bold, italics, underlined, elongated print, sub-/superscript

CHARACTER SET
■ IBM PC2 CP437 in 13 national languages

■ ISO 8859-2/-5/-7/-8/-9

■ Others available on CD-ROM (PC and Windows code pages)

PAPER FORMATS
Single-part forms (mm):

Length x width

70 - 350 70 - 240

Multipart forms
1+2 copies

Self-copy forms
1+4 copies

DIAGNOSTICS FUNCTIONS
Self-test, test printout, hex dump

PASSBOOK
Longitudinal and horizontal fold up to 1.7 mm (book thickness when open)

INTERFACES
■ 2 x RS232

■ Centronics

■ USB 2.0 (full-speed)

INPUT BUFFER
■ 8 KB

EMULATIONS
■ Epson ESC/P (ND90, HPR 4904/4905), IBM 4722 and ProPrinter XL24 (4009, 9068 on request)

■ Olivetti PR40/PR50/PR2

■ Unisys EFxx

SUPPLY VOLTAGE
■ 110 - 230 volt (self-setting)

■ 50 / 60 Hz

Power consumption
■ Standby 6 watts/operational 54 watts

ENVIRONMENTAL CONDITIONS (EN60721)
Operational (3K3)

■ Temperature: + 5°C to 40°C(+41°F to +104°F)

■ Humidity: 5% to 85%

PRINTING NOISE (EN27779)
■ Standby 0 dB(A)

■ Operational LQ 55 dB(A) = L

HOUSING COLOR
Light Basic / partially Slate Gray

SINGLE SHEET FEEDER (OPTIONAL)
Upgradable on enhanced models

Paper supply 500 sheets of A4/US Letter

OPTIONS
■ Magnetic stripe reader, MSR R/W facility for passbooks

■ MICR magnetic stripe reader (CMC7, E13B) on request

STANDARDS COMPLIANCE
IEC 60950, UL 60950, CSA 60950, EN 60950, EN 55022/B, EN 55024, EN 60721, EN 61000-3-2, EN 61000-3-3, class A, FCC CFR47, part 15, subpart B, BSMI Standard CNS 13438 Class B ICES-003 (CSA 108.8)