# 7165

## Departmental Document System

Konica

## Smaller Footprint, Greater Functionality

The Konica 7165 Departmental Document System puts production-level functionality where it belongs, at the fingertips of the people who create documents. With high-speed printing, copying and production finishing capabilities, the Konica 7165 offers true print-on-demand functionality at the touch of a screen. The 7165 is built on a completely new engine design developed for greater productivity. With a smaller footprint, enhanced scanning technology, and the ability to handle up to 110 lb. index from all drawers, this 65 page-per-minute printer/copier exceeds all standards for a high-volume printer/copier. The new enhanced touch screen includes improved visual graphics which makes using this document system truly user-friendly. Toner can now be changed on-the-fly which also reduces down-time. The 7165 uses polymerized toner, a toner whose particles are more uniform allowing for more detail in characters in your output. The Konica 7165...designed for today's office environment.

## 7165 Highlights

- ► 65 ppm Printing/Copying
- ► Enhanced Scanning Technology
- ► 600 x 600 dpi Resolution
- ► Enhanced Touch Screen Graphics
- ► Change Toner Cartridge "on-the-fly"

- ► Full-Bleed 11"x17" Output
- ► 6,600 Sheet Maximum Paper Capacity
- ► Angled Touch Screen for Section 508 Compliance
- ► Heavy Stock Capacity from all Drawers
- ► Production Finishing Capabilities

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## Features

▶ **Scan Directly to Email:**

Konica 7165 is the first in Konica's product line to offer direct scan-to-email. This function enables the user to create an address book and has the capability to attach files that are stored on the hard drive. File conversion to PDF format directly also gives the creator the security of knowing that the file stored cannot be changed or corrupted by multiple users.

▶ **Improved Paper Weight Capacity:**

The newly designed 7165 has the capability to handle up to 110 lb. index from any drawer. Combine this with the multi-post sheet inserter which is great for booklet covers and inserts and your departmental document system is perfect for the production of quality booklets, pamphlets and reports.

▶ **Enhanced Touch Screen Visuals:**

The Konica 7165's touch screens have been enhanced for your visibility. Brightness of color, clarity and less abbreviated text maximizes the overall appearance of the touch screen. This is a modular control panel that can be tilted to reduce glare and offer section 508 compliance.

▶ **Production Finishing Capabilities:**

The 7165 is the perfect tool for professionally printed documents. The newly designed 7165 not only offers standard finishing capabilities such as saddle-stitching, three-hole punching, 8-position stapling with a 2,500 sheet output capacity, and booklet making mode with a maximum of 80 page booklet capability, it allows the user to three-fold which is great for pamphlets and self-mailers.

▶ **IP-511 Embedded Print Controller:**

With a 566 MHz processor and 64 MB of standard memory, the IP-511 allows the 7165 to become a printing workhorse. Standard PCL5e and optional PS3 is available.

▶ **Simitri™ Polymerized Toner:**

Improved toner process provides unparalleled image output while being even more environmentally friendly. Breakthrough polymer process yields toner particles of remarkable consistency and quality at the same time it reduces environmental impact.

The Konica 7165 is the departmental document system that delivers high-volume print-on-demand applications to the workgroup. With print and copy speeds of 65 pages-per-minute and enhanced scanning capabilities the 7165 is designed to meet the demands of today's fast-paced office environments. With production finishing capabilities such as, multiple post-sheet insertion, three-folding and saddle stitching literally at the user's fingertips, the Konica 7165 is functionality that delivers productivity.

### KONICA 7165 SPECIFICATIONS

| | |
|---|---|
| **Type** | High-Speed Dual Beam Laser Imaging |
| **Print Resolution** | Copying/Printing – 600 x 600 dpi |
| **Grayscale** | 256 Levels |
| **Duty Cycle** | 300,000 pages-per-month |
| **Engine Speed** | 65 pages-per-minute |
| **Standard/Maximum Memory(ERDH)** | 64 MB / 320 MB |
| **First Copy Out Time** | 3.1 Seconds or Less |
| **Minimum/Maximum Original Size** | 5.5" x 8.5" - 11" x 17" |
| **Maximum Output Size** | 12" x 18" (full bleed 11" x 17") |
| **Minimum/Maximum Paper Weight** | 16 lb - 110 lb index (200 gsm) |
| **Section 508 Compliance** | Yes |
| **Total Paper Capacity** | 6,600 Sheets |
| ACCESSORIES | |
| **Large Capacity Tray** | LT-402 (4,000 Sheets)      LT-412 (4,000 Sheets) |
| **Finisher Output Capacity** | FS-110 (3,000 Sheets)      FS-210 (2,500 Sheets) |
| **Post Insertion Tray** | PI-110 Two Input Trays |
| **Punch Unit** | PK-110 (Embedded) Offers 3-Hole Punching |
| KONICA IP-511 PRINT CONTROLLER | |
| **Processor** | 566 MHz Intel Celeron |
| **Standard/Maximum Memory** | 64 MB / 192 MB |
| **Hard Drive** | 6 GB |
| **Print Quantity** | 1-9999 |
| NETWORK SUPPORT | |
| **Operating Systems** | Windows 95/98/ME - Visual Driver<br>Windows NT 4.1/2000/XP- Visual Driver<br>(XP release is currently in development) |
| **Protocol** | TCP/IP (LPD/LPR, IPP, FTPserver, FTPclient, SMTPclient, HTTP, SNMP), IPX/SPX (NDS, pserver), EtherTalk |
| **Interface** | Ethernet - 10/100 BaseT, RJ45 Standard<br>Parallel - IEEE 1284 Bi-Directional Parallel |
| YIELDS, WEIGHTS AND DIMENSIONS | |
| **Toner Yield** | up to 47,500 |
| **Developer Life / Drum Life** | up to 250,000 / up to 500,000 |
| **System Weight** | 448 lbs. |
| **System Dimensions w/ RADF, Finisher, LCT** | 69" W x 30" D x 45" H |
| **Electrical Requirements** | 120V, 20A Dedicated Line |
| FONT SUPPORT | |
| **PCL5e** | 80 Fonts |
| **Optional Adobe PostScript™ 3 (PS-351)** | 136 Fonts |

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**Konica**

Adobe® PostScript® 3™

## KONICA BUSINESS TECHNOLOGIES, INC.

**www.konicabt.com**