

FS-C5016N Print System

Product Overview

This compact 17ppm letter-size full-color tandem ECOSYS workgroup printer is capable of imaging at 600 dpi for crisp colorful corporate documents. In addition, the fast PowerPC750CXe 400MHz CPU, process documents quickly for maximum productivity and minimum wait time. Plus, standard 10/100BaseTX and convenient KX driver installation, makes the FS-C5016N an easy addition to corporate networks.



Serious Business - Serious Color



Technology

- ◆ **Type:** Desktop Full-Color/Monochrome Printer
- ◆ **Imaging System:** 4 Drum Tandem
- ◆ **Color Technology:** Advanced Beam Array
- ◆ **Primary Transfer:** Intermediate Transfer Belt
- ◆ **Secondary Transfer:** Roller
- ◆ **Fusing:** Oil Less Heat/Pressure
- ◆ **Controller:** PowerPC750CXe-400MHz
- ◆ **Print Resolution:** Multi Bit 600 DPI
- ◆ **Gradation Levels:** 256
- ◆ **Service:** 200K MK-500 Maintenance Kit
Includes: Drum, Developer Kit, Transfer Unit, Feed Unit, Fuser Kit, Two Ozone Filters, Roller Feed Set
- ◆ **Toner Cartridge Yield:** 8K C, M, Y, K
- ◆ **Toner Type:** Polymerized
- ◆ **HDD:** Optional 20GB
- ◆ **Maximum Monthly Volume:** 85K

Memory Management

- ◆ Optional 20GB HDD
- ◆ Standard 4MB System ROM
- ◆ Standard 4MB Font ROM
- ◆ 96MB RAM (608MB Max with 100 pin DIMMs)
- ◆ Compact Flash Card Slot
- ◆ KUIO-LV Slot

Speeds

- ◆ Warm up: 80 Seconds
- ◆ 17 PPM Full-Color/Monochrome Letter, 14 PPM Legal, 12 PPM Thick, 8 PPM OHP
- ◆ First Print Time: 16 Seconds

Paper Handling

- ◆ **Std. 500 Sheet Paper Drawer**
Paper Size: Letter, Legal
Custom: 5.8" x 8.3" - 8.5" x 14"
Paper Weights: 16lb - 28lb Bond
Paper Types: Bond, Recycled, Thick
- ◆ **Std. 100 Sheet Multi-Purpose Tray**
Paper Size: Letter, Legal,
Custom: 2.8" x 5.8" - 8.5" x 11.7"
Paper Weights: 16lb - 24lb Bond, 110lb Index
Paper Types: Bond, Recycled, Thick, OHP, Labels, Envelopes, PostCards
- ◆ **Std./Max. Paper Supply:** 600/2,100 Sheets
- ◆ **Std./Max. Paper Sources:** 2/5 Drawers
- ◆ **Opt. 500 Sheet Paper Drawer (Up to 3)**
Paper Size: Letter, Legal, Custom
Paper Weights: 16 to 28lb Bond
- ◆ **Opt. Automatic Duplex Unit**
Paper Weights: 16 to 28lb Bond
- ◆ **Opt. Envelope Feeder**
- ◆ **Output Tray:** 250 Sheet Face Down

Connectivity & Interface

- ◆ Std. 10/100 BaseTX
- ◆ Std. USB 2.0
- ◆ Std. Bi-Directional Parallel (IEEE 1284 Nibble/ECP mode)
- ◆ Std. KUIO-LV
(one slot for HDD or one of the following:)
- ◆ Opt. IB-22 IEEE 802.11b (Wireless)
- ◆ Opt. IB-20 10/100 BaseTX, 10Base2
- ◆ Opt. IB-11 Serial

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Print Description Languages

- ◆ KPDL3 (Postscript 3 Emulation)
- ◆ PCL6 (PCL 5c/PCL XL)
- ◆ PRESCRIBE

Fonts

- ◆ 136 KPDL PostScript
- ◆ 80 PCL 5c/PCL XL Outlines
- ◆ 1 Bitmap

Compatibility

- ◆ Windows OS: 9x/Me/NT4.x/2000/XP
- ◆ Novell: Novell Netware 3.x/4.x/5.x
- ◆ Mac OS: 8.x/9.x/10.x
- ◆ UNIX: Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)

Supported Protocols

- ◆ TCP/IP
- ◆ IPX.SPX
- ◆ AppleTalk
- ◆ NetBEUI

Driver

- ◆ KX Driver for Windows
- ◆ PPD for MAC
- ◆ PPD for CUPS (Linux/Unix)

KM-NET Solution

- ◆ KM-NET Viewer for Web
- ◆ KM-NET Viewer
- ◆ KM-NET Printer Disk Manager
- ◆ KM-NET Remote Operation Panel
- ◆ KM-NET Job Manager
- ◆ PDF Direct Print
- ◆ Network Advanced SetUp Utilities
- ◆ PRESCRIBE Utilities

Enhanced Multiple Printing System

- ◆ Quick Copy*
- ◆ Proof and Hold
- ◆ Private Print
- ◆ Job Storage*
- ◆ Virtual MailBox*

*(requires HDD)

Yields

- ◆ Starter Toner: 4K for C, M, Y, K
- ◆ C, M, Y, K Toner: 8K
- ◆ Maintenance Kit: 200K

Other

- ◆ W x D x H: 13.6" x 18.5" x 15.2"
- ◆ Weight: 46.3 lbs
- ◆ Power Requirements: 120 V, 15 A
- ◆ Energy Star Compliant
- ◆ Operating Noise Level: INA

AT A GLANCE

Options

- ◆ Memory: Up to 256MB x 2 slots (SDRAM DIMMs)
- ◆ Compact Flash Card (1 slot)
- ◆ 20GB HDD
- ◆ Interface Boards: Serial, IB-11, IB-20, IB-22
- ◆ Up to three 500 Sheet Paper Drawers (PF-60)
- ◆ Automatic Duplex Unit (DU-300)
- ◆ Envelope Feeder (EF-60)
- ◆ Face-Up Tray (PT-300)

Speeds

FS-C5016N	
FCOT Color/Mono	16 Sec
Letter (Color/Mono)	17/17 PPM
Legal (Color/Mono)	14/14 PPM
Thick (Color/Mono)	12/12 PPM
OHP (Color/Mono)	8/8 PPM
Duplex (letter)	16 PPM
Duplex Letter Efficiency	94%
Duplex (legal)	14 PPM
Duplex Legal Efficiency	100%

