Cost Cutting
High Performance
Colour Printing

Aficio™ SP C410DN/SP C411DN
Reliable Colour Printing in an Affordable Package

With printing costs amounting to between 1% and 3% of your company's turnover*, cost efficient document generation is crucial. Designed to meet your specific office demands, the Aficio™SP C410DN/SP C411DN keep operation costs low and reliability high. With spectacular colour prints at remarkable speeds, these colour print solutions allow you to stand out. While the SP C410DN gives you that crucial competitive edge at 25 ppm, the SP C411DN takes care of larger print volumes at speeds up to 30 ppm. Making perfect business sense!

* Source: Gartner, 2005

- Powerful colour printing: short warm up and high speeds
- Affordable in-house high quality document creation
- Exceptional paper handling and media support
- Low cost per print
- Advanced security and connectivity features

User Oriented Print Solutions

Real life office needs call for solutions that bundle maximum performance, ease of use and cost efficiency, now and in the future. Our advisors analyse your business processes and choose from a complete line up of (colour) print solutions to match your precise demands. You can run company specific applications thanks to unique open architecture while IT managers benefit from seamless connectivity and reduced network loads. As maintenance is minimal, the cost per print is low. In addition, all expenses can be monitored and accounted for using our matching software solutions.
Spend Less Time on Printing
- short warm up & industry leading first print speed
- continuous output at 25/30 prints per minute & equally fast duplexing
- time saving & network friendly PDF printing
- uninterrupted printing thanks to large paper capacity
- direct photo printing without the need for a PC

Secure your Information
- safeguarded confidential information with data encryption
- advanced authentication & controlled access capabilities

Easy to Use & Maintain
- straightforward maintenance: no need for elaborate technical knowledge
- efficient one click printing with icon based interface (RPCS™)
- easy monitoring & management (e-mail alerts)

Create High Impact Documents
- confidently keep colour printing in-house and create stunning 1,200 dpi presentations, manuals, reports & photo quality imagery
- support for thick paper: up to 216 g/m² from every tray & up to 163 g/m² for duplex
- media variety possibilities: plain paper, recycled paper, transparencies, laser printer labels, envelopes

Connect to your Network
- easy integration into virtually any network environment
- fast print job processing with Gigabit Ethernet
- the ultimate in convenient cable free printing

Easily Upgrade to a Multifunctional System
- designed to connect to the Aficio™IS200e scanner
- instant access to powerful scanning & standard colour copying capabilities
- scan to e-mail, scan to folder, scan to print

Ricoh’s Green Commitment
In line with all Ricoh’s products, the Aficio™SP C410dn/SP C411dn reflect Ricoh’s commitment to the environment with the usage of toxic free materials* and minimal ozone and noise emission levels. Other benefits include standard duplex printing, easily recyclable parts and drastically reduced power consumption.

* In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances, effective from July 2006).
**Aficio™ SP C410DN/SP C411DN**

### Specifications

#### GENERAL

- **Technology:** 4 drums tandem method, laser beam scanning, electro photographic printing and dual component toner development
- **Continuous print speed:** Black and white: 25 prints per minute (SP C410DN) / 30 prints per minute (SP C411DN)
- **Warm up time:** Less than 30 seconds
- **First print speed:** Black and white: less than 10 seconds
- **Dimensions (W x D x H):** 446 x 589.5 x 487 mm
- **Weight:** Less than 50 kg
- **Power source:** 220 - 240 V, 50/60 Hz
- **Power consumption:** Maximum: Less than 1.2 kW
- **Energy saver mode:** Less than 6 W
- **Duty cycle:** 150,000 pages per month

#### INTERFACE

- **Standard:** Ethernet 10 base-T/100 base-TX USB 2.0
- **Option:** Bi-directional IEEE 1284 Wireless LAN (IEEE 802.11b) Bluetooth, Gigabit Ethernet, USB Host I/F

#### Network utilities:
- **Standard:** DeskTopBinder™ Lite SmartDeviceMonitor™ for Admin/Client Printer utility for Macintosh Font Manager 2000
- **Option:** Document management utilities & professional software versions

#### Additional feature:
- PDF Direct Print

#### PAPER HANDLING

- **Paper input capacity:**
  - Standard: 1 x 550-sheet paper tray
  - 1 x 100-sheet bypass tray
  - Maximum: 1,750 sheets
- **Paper output capacity:**
  - Standard: 500 sheets face down
- **Paper size:** A4, B5, A5, LTR, LGL, EXE, HL1, Custom
- **Paper weight:** 52 - 216 g/m²
- **Media:** Plain paper, thick paper, thin paper, recycled paper, transparencies, laser printer labels, envelopes

#### CONSUMABLES

- **Toner:**
  - Black/C, M, Y: 5,000 sheets (regular yield), 15,000 sheets (high yield)
  - The Aficio™ SP C410DN/SP C411DN ship with a starter kit.

#### OPTIONS

- **Internal options:**
  - 128/256 MB SDRAM DIMM
  - 40 GB Hard Disk Drive
  - Bi-directional IEEE 1284 Wireless LAN (IEEE 802.11b) Bluetooth
  - Gigabit Ethernet
  - USB Host I/F
  - Camera Direct Print Card (PictBridge I/F)
  - User Account Enhance Unit
  - VM Card
  - Data Storage Card

- **External options:**
  - 2 x 550-sheet paper trays

#### PRINT QUALITY

- **Paper feed:** 100% feed accuracy
- **Resolution:**
  - Black and white: 600 x 600 dpi
  - Full colour: 600 x 600 dpi/1,200 x 600 dpi/1,200 x 1,200 dpi

#### CONTROLLER

- **Processor:** RM7035C (600 MHz)
- **Printer language/ resolution:** PCL5c, PCL6, Adobe® PostScript® 3™, RPCS™
- **Drivers:** PCL5c/PCL6/PRC5:
  - Windows® 95/98SE/Me/NT4.0/2000/XP/Server 2003
  - Adobe® PostScript® 3™:
  - Windows® 95/98SE/Me/NT4.0/2000/XP/Server 2003
  - Macintosh 8.6 - 9.2.x (OS X Classic)
  - Macintosh X v10.1/10.2/10.3 or later (native mode), UNIX
- **Fonts:**
  - PCL5c/PCL6:
    - 35 intelli fonts, 10 true type fonts, 1 bitmap font
    - 13 fonts (International Font)
  - Adobe® PostScript® 3™:
    - 136 Adobe® type 1 fonts

#### CONNECTIVITY

- **Network protocol:** TCP/IP, IPX/SPX, AppleTalk
- **Supported networks:**
  - Windows® 95/98SE/Me/NT4.0/2000/XP/Server 2003
  - Novell® NetWare® 3.12/3.2/4.1/4.11/5.0/5.1/6.5
  - UNIX Sun® Solaris 2.6/7/8/9
  - HP-UX 10.x/11.x/11i v1/11i
  - SCO OpenServer 5.0.6
  - RedHat® Linux 6.x/7.x/8.x/9.x/Enterprise
  - IBM® AIX v4.3 & 5L v5.1/5.2
  - Macintosh 8.6 - 9.2.x
  - Macintosh X v10.1/10.2/10.3 or later (native mode)
  - SGI® Open Look
  - SGI® Open GLUT
  - SGI® Open Inventor
  - SGI® Open VRML
  - SGI® FastRay

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