## SAMSUNG

# Printer C4010ND



Enhanced

productivity,

outstanding

colour quality

**SMART PRINTING.** BUSINESS INNOVATION.





## MAXIMISE OFFICE PRODUCTIVITY WITH COST-EFFICIENT, PROFESSIONAL PRINTING

#### **Overview**

Businesses today are increasingly looking to innovative printing technologies to boost staff performance and office productivity. Globally, Average Monthly Print Volumes (AMPV) are at all-time highs and there is a growing demand for professional-grade colour printing across a wide variety of print media. Competitive businesses operating in fast-paced environments demand reliable, high speed, printing equipment. To meet their needs, we have developed the Samsung ProXpress C4010ND.

The ProXpress C4010ND delivers what a modern office requires: cost-efficient, fast, reliable, professional quality printing. Samsung's innovative ReCP technology ensures picture perfect quality text and images every time. With large toner capacity and long-lasting parts the C4060FX will print reliably for longer thereby reducing the Total Cost of Ownership (TCO). Overall, through affordable costs and with lower maintenance requirements, the C4010ND provides the powerful performance businesses demand.



#### **Key benefits**

#### Boost productivity with powerful performance

- Outstanding 40 ppm print speed with a Dual CPU (800 MHz & 400 MHz)
- Sharpen and enhance graphic quality with ReCP technology
- Print high volume documents on various paper types

#### Cut down on costs with money-saving technology

- Lower TCO with high yield toners
- Reduce energy consumption with power saving features

## **BOOST PRODUCTIVITY WITH POWERFUL PERFORMANCE**

# Outstanding 40 ppm print speed with a Dual CPU

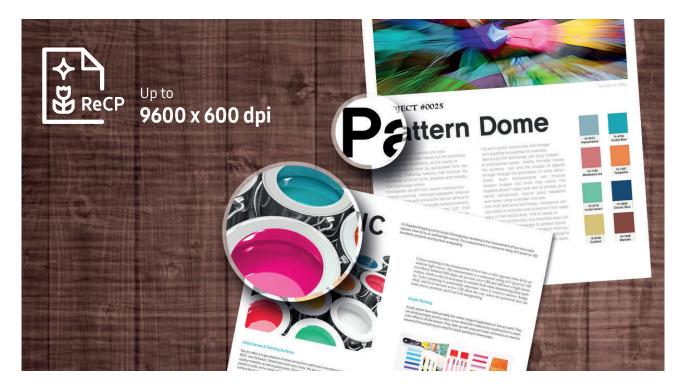
Reach business goals faster with the Samsung ProXpress C4010 series. Equipped with a Dual CPU, it boosts work productivity with remarkable print speed of up to 40 ppm, saving you time when handing large jobs and graphic images.





# Sharpen and enhance graphic quality with ReCP technology

Blurry is unprofessional. Samsung's ReCP technology improves print quality by refining small text and thin lines. The Samsung ProXpress C4010ND series ensures vivid colour saturation with precise and crisp details for enhanced resolution.



# Print high volume documents on various paper types

Expand productivity with the Samsung ProXpress C4010ND series. With an exceptionally high input capacity of up to 2,250 sheets, it is built for handling large business documents fast. It even supports various types of paper that weigh up to 220g/m<sup>2</sup>.

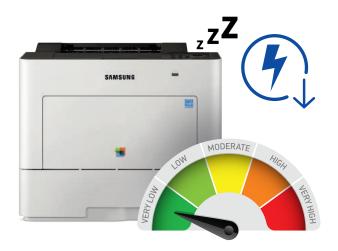
## CUT DOWN ON COSTS WITH MONEY-SAVING TECHNOLOGY

#### Lower TCO with high yield toners

Larger toner capacity equals lower long-term cost. The Samsung ProXpress C4010ND series supports high volume print loads with toner cartridges that yield 15K in mono and 10K in colour\*. Long-lasting consumables reduce maintenance and labour costs.

\*Declared yield value in accordance with ISO/IEC 19798





# Reduce energy consumption with power saving features

The Samsung ProXpress C4010ND series reduces Total Energy Consumption with less time spent to prepare before and between print jobs in Ready mode. It even reduces consumption when in Sleep mode.

## SAMSUNG PRINTER Pro**Xpress** c4010ND

### Specifications

General	C4010ND	
Standard Functions	Print	
Processor	800 MHz + 400 MHz (Dual CPU)	
Operational Panel	2-Line LCD	
Memory (Standard)	512 MB	
Memory (Maximum)	512 MB	
Interface (Standard)	USB Device, USB Host x 2, Ethernet 10/100/1000 Base TX	
Interface (Optional)	IEEE 802.11 b/g/n (NFC Active Type)	
Warm-up Time (From Power On)	6 sec	
Power Requirements	AC 220 - 240 V, 50 / 60 Hz, AC 110 - 127 V, 50 / 60 Hz (Not dual voltage, power supply varies by country)	
Power Consumption	600 W (Printing), 13 W (Ready), 0.8 W (Sleep), 1.693 kWh (TEC)	
Noise Level	Less than 53dBA (Printing), Less than 37dBA (Ready)	
Dimension (WxDxH)	420 x 453 x 385 mm (16.5 x 17.8 x 15.2 in)	
Weight (SET Only / SET with Supplies)	Set Only : 19.3 kg (42.5 lb) Set with Supplies : 22.2 kg (48.9 lb)	
Max. Monthly Duty Cycle	80,000 pages	
Recommended Monthly Print Volume	2,000 - 15,000 pages	
Security	SSL/TLS, IPv6, IPSec, SNMPv3, IEEE 802.1x, Protocol&Port Management, IP/MAC Filtering	
Client OS Support	<ul> <li>Windows : XP (32/64 bit), 2003 Server (32/64 bit), Vista (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit), Windows 8 (32/64 bit), Windows 8.1 (32/64 bit), Windows Server 2012 (64 bit), Windows Server 2012 R2 (64 bit), Windows 10 (32/64 bit)</li> <li>Linux : RedHat Enterprise Linux 5, 6, Fedora 12, 13, 14, 15, 16, 17, 18, 19, 20, OpenSuSE 11.2, 11.3, 11.4, 12.1, 12.2, 12.3, 13.1, Ubuntu 10.04, 11.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, SuSE Linux Enterprise Desktop 10, 11, Debian 6, 7, Mint 13, 14, 15, 16</li> <li>Unix : Sun Solaris 9, 10, 11 (x86, SPARC), HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium), IBM AIX 5.1, 5.2, 5.3, 5.4, 6.1, 7.1 (PowerPC) Mac : OS 10.6 - 10.11</li> </ul>	
Network Protocols	TCP/IPv4, IPv6, HTTP, SNMPv1/v2c/v3, SMTP, DNS, WINS, DDNS, DHCP, BOOTP, AutolP, Standard TCP/IP Printing, LPR, FTP Print, WSD Print, IPP, UPnP(SSDP),Bonjour, Telnet, WSD Discovery, SLP, SetIP, ThinPrint, Google Cloud Print, Air Print, SNTP, SMTP Others: SSL, TLS, HTTPs, IPPs,SMTP 802.1x(EAP-MD5, EAP-MSCHAPv2, PEAP,TLS), IPSec	

Print	C4010ND	
Speed (Mono)	Up to 40 ppm in A4 (42 ppm in Letter)	
Speed (Colour)	Up to 40 ppm in A4 (42 ppm in Letter)	
First Print Out Time (Mono)	As fast as 7 sec	
First Print Out Time (Colour)	As fast as 7.5 sec	
Resolution	Up to 9,600 x 600 dpi Effective Output	
Print Languages	SPL, PCL5, PCL6, PS3, PDF V1.7	
Duplex Print	Built-in	
Direct Print Support	JPEG, PDF, PRN, TIFF, XPS	
Print Features	WSD Print, Secure Print, Booklet Print, N-up, Cover Page Print, Barcode Print, Eco Print, Skip Blank pages, Poster Print, Watermark, Tray Priority Settings, Auto Tray Switching, Tray Protection, Direct Print from USB, Secure PDF Print	
Mobile Print Feature	Apple AirPrint, Mopria-certified, Google Cloud Print, Samsung Cloud Print, PrinterOn Cloud Print, Samsung Mobile Print, Samsung Print Plugin	

Paper Handling	C4010ND	
Input Capacity (Cassette)	550 sheets	
Input Capacity (Multipurpose Tray)	50 sheets	
Input Capacity (Maximum)	2,250 sheets	
Media Type (Cassette)	Plain, Thin, Thick, Heavy Weight, Extra Heavy Weight, Cotton, Coloured, Pre-Printed, Recycled, Bond, Archive, Letterhead, Hole Punched, Card- stock, Glossy Photo, Envelope, Thick Envelope, Label	
Media Type (Multipurpose Tray)	Plain, Thin, Thick, Heavy Weight, Extra Heavy Weight, Cotton, Coloured, Pre-Printed, Recycled, Bond, Archive, Letterhead, Hole Punched, Card- stock, Glossy Photo, Envelope, Thick Envelope, Label	
Media Size (Cassette)	A4, A5, A6, B5(JIS), B5(ISO), Legal, Letter, Executive, Statement, Oficio, Folio, Envelope Monarch, Envelope DL, Envelope C5, Envelope C6, Envelope No. 10, Envelope No. 9, Postcard, Custom (98 x 127 mm - 216 x 356 mm (3.86" x 5" - 8.5" x 14"))	
Media Size (Multipurpose Tray)	A4, A5, A6, B5(JIS), B5(ISO), Legal, Letter, Executive, Statement, Oficio, Folio, Envelope Monarch, Envelope DL, Envelope C5, Envelope C6, Envelope No. 10, Envelope No. 9, Postcard 4x6, Index Card 3x5, Custom (76 x 127 mm - 216 x 356 mm (3" x 5" - 8.5" x 14"))	
Media Weights (Cassette)	60 - 220 g/m <sup>2</sup>	
Media Weights (Multipurpose Tray)	60 - 220 g/m²	
Output Capacity	250 sheets	

Supplies	C4010ND	
Toner (Black)	CLT-K603L (15,000 pages) * Declared Yield Value in accordance with ISO/IEC 19798 * Ships with initial toner cartridges yield 4,000 pages	CLT-K604L (15,000 pages) * Declared Yield Value in accordance with ISO/IEC 19798 * Ships with initial toner cartridges yield 4,000 pages
Toner (Colour)	Yellow Toner : CLT-Y603L (10,000 pages) Magenta Toner : CLT-M603L (10,000 pages) Cyan Toner : CLT-C603L (10,000 pages) * Declared Yield Value in accordance with ISO/IEC19798 * Ships with initial toner cartridges yield 2,500 pages	Yellow Toner : CLT-Y604L (10,000 pages) Magenta Toner : CLT-M604L (10,000 pages) Cyan Toner : CLT-C604L (10,000 pages) * Declared Yield Value in accordance with ISO/IEC19798 * Ships with initial toner cartridges yield 2,500 pages



## Options

Second Cassette Tray	SL-SCF3001	
Capacity	550 sheets	
Media Sizes	A4, A5, B5(JIS), B5(ISO), Legal, Letter, Executive, Statement, Oficio, Folio, Custom (98 x 210 mm - 216 x 356 mm (3.86" x 8.3" - 8.5" x 14"))	
Media types	Plain, Thin, Thick, Recycled, Bond, Archive, LetterHead, Hole Punched, Cardstock	
Media weight	60 - 176 g/m <sup>2</sup>	
Sensing	H/W Install Detect, Paper Empty Detect	
Dimension (WxDxH)	420 x 453 x 147 mm (16.5" x 17.8" x 5.8")	
Weight	5.4 kg (11.9 lb)	

Short Stand	SL-DSK003S	
Dimension (WxDxH)	553 x 480 x 116.9 mm (21.8" x 18.9" x 4.6")	
Weight	11.1 Kg (24.5 lb)	

## CUSTOMISE YOUR PRINTER WITH FLEXIBLE OPTIONS

#### **Configurations & Options**





Real Savings, Certified Eco-Technology. Always make the right impression by using genuine Samsung supplies.

For more information about genuine Samsung supplies, visit www.samsung.com/GenuineSupplies



## SAMSUNG

#### About Samsung Electronics Co., Ltd.

Samsung Electronics Co., Ltd. inspires the world and shapes the future with transformative ideas and technologies, redefining the worlds of TVs, smartphones, wearable devices, tablets, digital appliances, printers, medical equipment, network systems and semiconductors. We are also leading in the Internet of Things space through, among others, our Digital Health and Smart Home initiatives. We employ 307,000 people across 84 countries. To discover more, please visit our official website at www.samsung.com and our official blog at global.samsungtomorrow.com.

Copyright © 2017 Samsung Electronics Co., Ltd. All rights reserved. Specifications and designs are subject to change without notice. Nonmetric weights and measurements are approximate. All data were deemed correct at time of creation. Samsung is not liable for errors or omissions. All brand, product, service names and logos are trademarks and/or registered trademarks of their respective owners and are hereby recognized and acknowledged.

Samsung Electronics (UK) Ltd

Samsung House 1000, Hillswood Drive, Chertsey, Surrey KT16 0PS

