

nashuatec

TOTAL DOCUMENT SOLUTIONS



P7431cn



**HIGH-PERFORMANCE
BLACK AND WHITE PRINTING
WITH THE POWER OF COLOUR**

Aficio™

Outstanding black and white performance with the added value of colour

The versatile P7431cn provides the ultimate in high speed, black and white performance whilst putting the power of brilliant, attention getting colour at the fingertips of smaller workgroups.

Fast, compact and highly efficient the P7431cn laser printer boosts everyone's productivity and makes it easy to add a memorable splash of colour to business communications. Now anyone can simply and easily print professional looking documents on a wide range of media.

The network ready P7431cn offers advanced wireless options as well as industry standard connections and helpful web-based management tools, for easy installation and administration on any network. As either a perfectly integrated network resource, or an affordable standalone solution, the P7431cn provides instant access and useful colour print functions that make business printing easy for all.



Nashuatec's unique approach, links people with knowledge and expertise, combining our wide experience of innovative, document related Products and Software Solutions with our world class Business and Professional Services to deliver the best Total Document Solutions for your business.

Print double-sided documents, with no loss of speed, from the optional Duplex Unit



Multiple connectivity options ensure the P7431cn will integrate seamlessly into your network



Create eye-catching colour documents on a wide range of media



Fast, affordable, black and white plus colour performance to boost productivity

The P7431cn provides fast laser printing for any business demanding high-performance black and white and quality colour printing, in a single device. This cost-effective laser printer balances the cost of owning a colour resource with productive high-speed black and white printing – the ideal solution for smaller workgroups printing everyday business documents. This versatile device outputs an incredible 31 pages per minute in black and white and a fast 8 pages per minute in vivid colour, with no loss of speed in the optional double-sided printing mode. Quick warm-up, fast processing power and expandable memory options ensure all your prints are delivered without delay.

Making high-quality documents easier to produce

Now high-quality 1,200dpi black and white and colour printing is available to all in a single device. Nashuatec's RPCS printer driver makes the P7431cn incredibly simple to use. Its icon driven interface allows you to click on previously saved or common output settings, such as double-sided or 2-Up printing, as well as selecting between mono or colour output. In addition, the PDF Direct Print function allows faster printing of PDF files using the DeskTopBinder software.

Versatile network connectivity

Pre-installed with a Network Interface Card and USB 2.0 as standard, the P7431cn supports all major networks and industry standard printer languages, for seamless integration into your document environment. Further connectivity

options including Wireless LAN (IEEE802.11b) and Bluetooth are available for organizations using the latest mobile technologies.

Simplified administration

Web-based management tools and Dynamic DNS enable Network Administrators to easily manage the P7431cn. Web SmartDeviceMonitor software gives Network Administrators central control of your connected document devices through a web-browser interface. Easily downloaded and installed, it allows you to manage this device remotely from any desktop, including automatic configuration to your specifications and group and user profiling. Furthermore, Web SmartDeviceMonitor constantly monitors your document devices to provide proactive communication of their status. By quickly emailing alerts to users, devices are on-line in no time maximizing productivity.

Create professional-looking documents on a variety of media

Imagine the increased impact that professional presentation and colour will add to your everyday business documents. Most kinds of business information, including spreadsheets, reports and presentations will benefit from the increased clarity of well-placed colour highlighting and imagery. With the ability to handle a range of media, such as different paper stocks, transparencies, glossy media, envelopes and labels, the P7431cn will print your general office documents with an exciting splash of colour in the format of your choice.

Software Solutions

Complementing the P7431cn, Nashuatec offers a superb range of Software Solution products, specifically designed to integrate this device into your document communications environment. These Software Solutions are aimed at improving the way you manage documents and information in your organization. Combined with our expert consultancy, Business and Professional Services and support, they offer a tailor made solution to your office, improving efficiency, productivity and cost control.

Aficio™

The Nashuatec P7431cn bears the Aficio Symbol – your sign of digital technology, innovation and customer support in action.

SPECIFICATIONS

P7431cn

Printer

Technology

Laser beam scanning, electro photographic printing and single component toner development

Print speed (simplex/duplex)

Black and white: 31 prints per minute (A4)
Colour: 8 prints per minute (A4)

Processor

VR5500 300 MHz

Printer languages/resolution

PCL5c: 600 x 600dpi
Adobe® PostScript® 3™, RPCS™:
600 x 600dpi/1,200 x 600dpi

Warm up time

Less than 45 seconds

First print speed

Black and white: 14 seconds
Full colour: 20 seconds

Memory

Standard: 128MB
Maximum: 384MB

Fonts

PCL5c: 35 intelli fonts, 10 True
Type fonts
Adobe® PostScript® 3™: 136 Adobe®
Type 1 fonts

Connectivity (standard)

Ethernet 10 base-T/100 base-TX
USB 2.0
Parallel Port IEEE1284 ECP

Connectivity (option)

Wireless LAN (IEEE802.11b)
Bluetooth

Network protocol

TCP/IP, IPX/SPX, SMB (NetBEUI,
NetBIOS over TCP/IP), AppleTalk

Supported networks

Windows®95/98/Me/NT/2000/XP/
Server 2003
Novell® NetWare® 3.12, 3.2, 4.1, 4.11,
5.0, 5.1, 6
UNIX Sun® Solaris 2.6/7/8/9, HP-UX
10.x/11.00
SCO OpenServer 5.x
RedHat® Linux 6.x/7.x/8.x/9.x
IBM® AIX v4.3/5L v5.1/5L v5.2
Macintosh 8.6 – 9.2.x (OS X Classic),
Macintosh X v10.1 or later (native mode)

Paper size

A5-A4

Paper weight

Standard paper tray: 60 – 210g/m²
Optional paper tray: 60 – 105g/m²

Paper input capacity

Standard: 250 sheets
Maximum: 780 sheets

Paper output capacity

250 sheets

Media

Plain paper, glossy paper, envelopes,
labels, thick paper, transparencies

Toners

Black: 9,800 page
Colour (C/M/Y): 6,500 pages

Duty cycle

10,000 prints per month

Power source

220 – 240V, 50/60Hz

Power consumption

Maximum: 1.3kW
Energy saver mode: 15W

Dimensions (W x D x H)

480 x 420 x 385mm

Weight

29kg or less

Software

DeskTopBinder™ V2 Lite
SmartDeviceMonitor™
Web SmartDeviceMonitor™
Web Image Monitor
Printer utility for Macintosh

Options

- 6GB Hard Disk Drive
- 64/128/256MB SDRAM DIMM
- Network Data Protection Unit
- 530-sheet paper tray
- Duplex unit

Company management systems applied during the manufacturing of all Nashuatec products conform to ISO9001 quality and ISO14001 environmental management standards.

As an ENERGY STAR Program Participant, Nashuatec has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

We reserve the right to make amendments to the technical specifications and external appearance of this equipment. Please note that the full range of options shown in this publication may not always be available. All brand and product names are recognized and hereby acknowledged, as registered trademarks of their respective owners.



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