

Panasonic®

WORKiO DP-C106

COLOR PRINTER/COPIER



- 6 ppm for Color, 26 ppm for B/W
- Full Tabloid-Bleed Color Printing
- Optional Duplex Printing and Copying
- Multi-Protocol, Multi-Client Design

WORKiO™
DIGITAL COLOR IMAGING SYSTEMS
C106

WORKiO DP-C106

Panasonic brings a new dimension to office systems.

With full-color printing and copying capability, the WORKiO DP-C106 will transform your documents from ordinary to extraordinary. The WORKiO DP-C106 gives you the power to produce the color documents you need, when you need them — making it one of today's most practical and effective color printing/copying solutions for businesses, design studios or commercial establishments.

The new WORKiO DP-C106 digital color imaging system is ideal for color-intensive environments where image quality is paramount.

High-Precision Full-Color Copying

The WORKiO DP-C106 delivers natural color reproduction using "wax toner" that prevents uneven diffusion and "oil-less" fuser technology for smoother toner fixing resulting in solid edges and legible characters, without generating glossy surfaces or unevenness. Intermediate Belt Transfer technology assures precise color-to-color registration keeping color precise consistency even in high volume copying. With no oily surface, you can write notes, paste memos or apply stamps to your color printouts. High-precision color conversion technology converts the original RGB data into CMYK data to assure high-fidelity color reproduction with minimized differences between copy and original, resulting in smooth, photo-quality color printouts with no grainy surface.

Ledger-ready Duplex Copy

With the optional duplex kit and automatic document feeder, automatic duplex copying of documents up to Ledger size is possible.

Three-Dimensional Copying

The high-intensity lamp and improved lens performance makes possible to reproduce three-dimensional originals etc. in extreme fidelity with fine details and realistic shades.

Versatile Copying Features

Dual-Color Copy lets you output copies in one of nine colors, along with black. Other features include 2-in-1 copy to reduce paper consumption and Frame-Out Copy to delete frames from the original (convenient for copying books, etc.).

600 x 600 dpi Full-Color Printing

Printouts are reproduced at 600 x 600 dpi, but data processing is performed using extra-high 1200 x 1200 dpi internal resolution to ensure that both high resolution and fine gradations can be obtained.

A Variety of Printing Conveniences

Continuous Printing boosts productivity for different print jobs (different paper sizes, etc.) to run consecutively without interruption or re-setting. Color/BW Auto Recognition ensures that top printing speeds are maintained even when printing mixed color & B/W documents. Watermark Printing embeds a slogan or phrase on all printed pages. The NxN-up function prints multiple pages on a single sheet for photo thumbnail or index printing. And with a standard hard disk, Electronic Sorting is available to further enhance efficiency.

Network Printing Utilities

The SMB (Server Message Block)-ready design allows the WORKiO DP-C106 to be used as a Windows®-shared printer. With Fiery WebTools, you can access the printer directly and control printer setup and print job management using a standard Web Browser from the PC on your desktop.

Multi-Protocol and Multi-Client Design

The WORKiO DP-C106 comes standard with a built-in 10Base-T/100Base-TX Ethernet interface, allowing it to be connected directly to your network and shared by any PC on the LAN.

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Easy-To-Maintain Design

C, M, Y and K color toner cartridges can be changed independently so when one runs out, you only have to replace the empty cartridge, not all of them. As for the toner cartridge, replacement is literally a snap. Front panel access to each color cartridge slot makes changing cartridges quick and easy. You won't even get your hands dirty!

Environmentally Friendly

In addition to its space-saving and out-sourcing cost saving benefits, the newly developed drum cartridge uses a new charging system that minimizes ozone emissions during operation. The WORKiO DP-C106 is fully compliant with the international ENERGY STAR program and features a Power Saver mode to suppress power consumption.



DP-C106 Specifications

Printer / Copier		
Print Process	Laser / Electro-photographic method	
Print/Copy Speed	6 ppm color, 26 ppm black and white	
First Print Copy Time	Print: 26 seconds color / 11 seconds mono Copy: 31 seconds color / 11 seconds mono	
Print / Copy Resolution	600 x 600 dpi, 8-bit color depth per pixel	
Paper Supply	Total 1,400 sheets 250-sheet paper cassette + 150 sheet bypass 500-sheet paper feed module x 2	
Media Type	16 - 110 lb. (63-220 g/m ²) Index, Coated or Glossy paper, Laser Quality Labels, Envelopes, Business cards	
Memory Capacity	Standard: 64 MB	Maximum: 512 MB
Copier/Scanner	Up to 99 copies per job, Zoom (25-400%), Auto reduction/enlargement, Auto size detect Auto color select, border/center erase, 2-in-1	
Connectivity		
Interface	10Base-T/100Base-TX Ethernet, Bi-directional Parallel	
Page Description Language	Adobe® PostScript® 3™, Color PCL5c	
Font Capabilities	PCL5c: roman font 45 PostScript3: Roman Font 136	
Print Drivers	Windows® 95 / 98 / Me, Windows NT® 4.0, Windows® 2000, Mac OS 8.x / 9.x	
Printer Management	Hold Queue, Print Queue, direct Queue, RIP While Printing, Continuous Printing, Electronic Collation, Document Set Printing Reverse Order Printing, Maximum Print Quantity, Job Log, Job Recovery, Cancel Job	
Color Control System		
Color Matching	PANTONE-approved solid-color simulations, ICC, ICM, ColorSync	
Color Standards	SWOP, EuroScale, DIC	
Rendering Style	Photographic, business graphics, Absolute/Relative Colorimetric	
General		
Power Requirements	120 VAC, 60 Hz	
Power Consumption	Standby: Less than 80 W Printing: Less than 1200 W Copying: Less than 1400 W	
Dimensions (W x D x H)	25.6" x 28.7" x 46" (650 x 730 x 1160 mm)	
Weight	Printer:	159 lbs (72 kg)
	Scanner with ADF Unit	105 lbs (47 kg)
	Scanner Rack:	77 lbs (35 kg)

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ISO 9001 Quality Management System

Every aspect of Matsushita Graphic Communication Systems, Inc. (MGCS)'s office information equipment business processes, from manufacturing to marketing, conforms to ISO (International Organization for Standardization) 9001 quality management system standard.

Design, development, manufacture, installation, repair and maintenance of office information equipment, their associated devices and consumables.



In addition, MGCS's plants outside Japan have acquired ISO 9002 certification.



Printed in USA on recycled paper containing at least 10% post consumer waste, using soy-based inks.

PPC-DP-C106-SS