DOCUJET 3016/3216 Series Specification

General

Item				
Platen Type	Stationary			
Photo Conductor	OPC			
Copy System	Electrostatic Dry Powered Image Transfer			
Transfer System	Transfer Roller System			
Copy Speed	16 CPM			
1 to 1 Copy Speed	12 CPM			
Resolution	600x600 dpi			
Gray Scale	256			
First Copy Time	13 sec or less (600*300 dpi, A4T)			
Warm Up Time	25 sec or less			
Max. Original Size	Legal (8.5" x 14")			
Paper Input	250 Sheets, Max. 750 sheets			
Priority Bypass	10 sheets			
Media Output	100 sheets (Face down)			
Copier Memory	16 MB std. / 48 MB max.			
Zoom Range	50% to 200% (1% increment)			
Copy Function	2 in 1, Sort			
Multiple Copies	1-99			
PC Interface	USB1.1 & Parallel			
Power Consumption	120V 60Hz (850W or less)			
Dimensions (W)x(D)x(H) (All-in-One)	508mm x 608mm x 468 mm (20" x 24" x 18")			
Weight (All-in-one)	17.3 Kg (38 lbs.)			

PCL Printer Function

Item				
Print Speed	16 PPM			
RAM	16 MB Optional 64/128 MB			
PC Interface	Parallel, USB1.1			
PCL	PCL5e, PCL6			
Resolution	1200x600 dpi (Enhanced)			
Operating System	Win 95 OSR2.5/98/Me Win NT4.0+SP6a/2000/XP			
Font	45 scalable fonts and 8 line printer fonts Download Truetype and bitmap fonts			
Network PCL	10/100 Base-TX Netware 4.x-6.x			
Special Features	RIP one print many Security printing Auto Job Switching			

^{*} Only available for 3216 and 3216F

TECO Image Systems Co., Ltd.

This product is designed and manufactured by TECO Image Systems http://www.tecoimage.com.tw

Color Scan Function

Item		
Scan System	Color CCD	
Twain Scan Speed (B&W)	8 opm (300dpi) ADF	
Network Scan Speed (B&W)	8 opm (300dpi) ADF	
PC Interface	USB1.1	
Operating System	Win 98/Me/2000/XP	
Image Data Type (Color)	TIFF, PDF	
Image Data Type (Mono)	TIFF, PDF	
Network Image Transmission (NIC Option)	Scan to E-Mail Scan to FTP	

^{*} Network scan function is available for 3016F and 3216F

Fax Function

Compatibility	ECM/Super G3	
Line	PSTN, PBX	
Modem Speed	V.34 Up to 33.6K	
Transmission Speed	3 spp	
Smoothing	Yes	
Compression Mode	MH/MR/MMR/JBIG	
Output Resolution	600x600 dpi	
Gradation	256	
One Touch Dial	15	
Speed Dial	200	
Program Dial	4	
Group Dial	15	
Broadcast	Yes	
Memory Backup	Yes	
Receiving Memory	Standard 3.5 MB Optional 32 MB	
LSD	Yes via USB	

^{*} Only available for 3016F and 3216F

Options

- ADF: 50 sheets (80g/m²)
- Second Paper Cassete Unit: 500 sheets
- Printer Network Interface Card
- · i-Fax Card

Operating

• Environment

Temperature: 10 to 30 °C

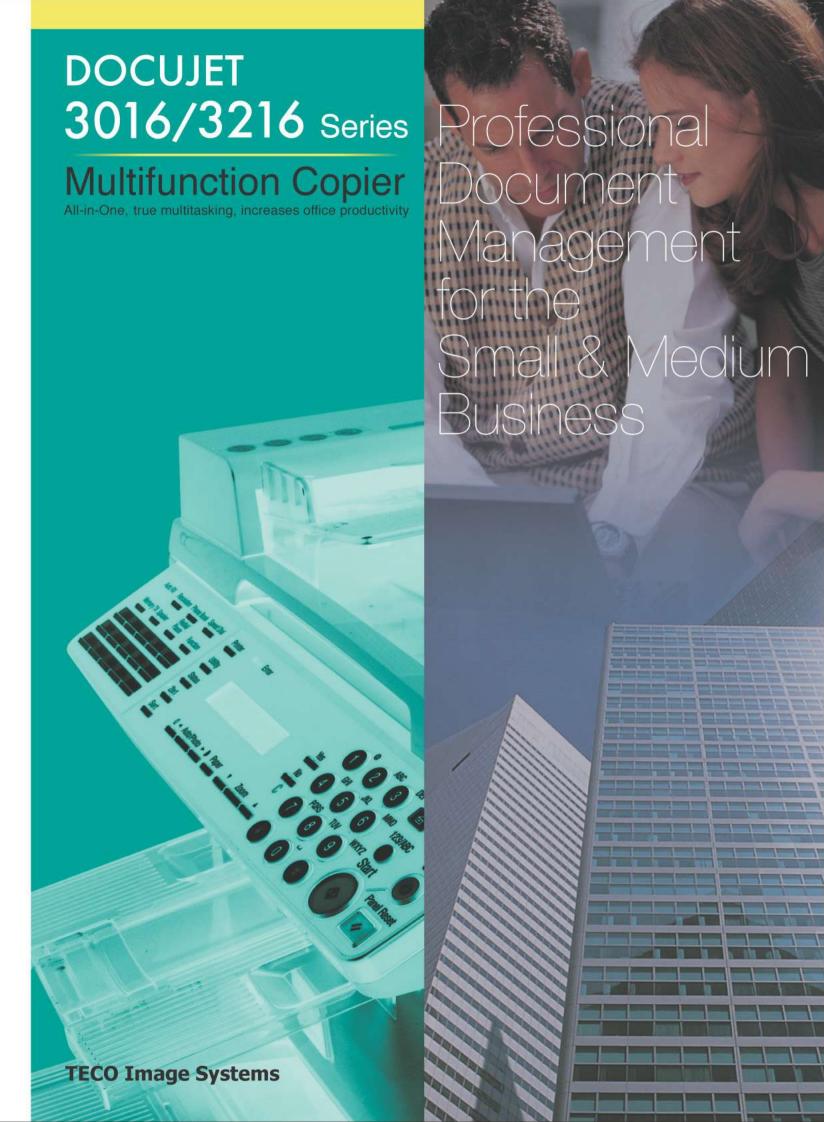
RH: 15 to 85 %

- Drum Cartridge: Average 20,000 prints or more
- Toner Cartridge: Average 6,000 prints or more
 - (5% coverage, Multiple print mode)
- · Machine Reliability

Monthly Copy Volume: 15,000 copies/Month (Max.)

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DOCUJET 3016/3216 Series 2



The stylish new DOCUJET 3016/3216 Series Multifunction Copier brings the power of professional document management to your small office or workgroup. The outstanding, All-in-One, true multitasking DOCUJET 3016/3216 Series can enhance overall productivity by improving the communication capabilities of your group.

Compact, versatile, and powerful, the DOCUJET 3016/3216 Series combines the functions of a digital copier, flat bed scanner, laser printer, and internet fax machine into one space-saving device. Exceptionally clear copies and printouts are produced with the DOCUJET 3016/3216's high-performance, high-resolution 600 dpi digital laser printing engine. The DOCUJET 3016/3216 Series offers heavy duty cycle operation and easily handles the document management demands of most small office work environments.

Workgroup Document Solution Center

Fast Digital Copies

The DOCUJET 3016/3216 Series provides A4-size copies at speeds of up to 16 cpm and one-to-one copy speed (via ADF) up to 12 cpm. Copy modes include Text/Photo as well as a Zoom range from 50% to -200%. An initial warm up time of less than 25 seconds and a quick first copy time of less than 13 seconds saves valuable time and enhances office productivity. The optional high speed Auto Document Feeder (ADF) holds up to 50 pages.

Rapid Network Color Scans

The DOCUJET 3016/3216 Series lets users quickly scan documents at 8 seconds per page (300dpi, B&W, ADF). The high speed color scanner converts paper documents to PDF files providing enhanced network document distribution through features such as Scanto-Email and Scan-to-FTP.

Heavy Duty Network Printing

The DOCUJET 3016/3216 Series offers express printing at 16 pages-per-minute with 600 x 600 dpi high-resolution print quality. Long-lasting toner cartridge provides 6,000 pages yield life. Standard paper capacity is 250 sheets up to a maximum 750 sheets. Options include a PCL6 printing controller card and 10/100 BaseTX Ethernet card for network printing.

Super G3 Fax

The optional fax features of the DOCUJET 3016/3216 Series include Super G3 Fax modem with high speed 33.6k bps transmission, standard 3.5 MB page memory (224 pages), and an optional 32MB which provides maximum up to 1,024 pages paperless receipt. The 3016F and 3216F models feature standard fax capability as well as a full-function fax-copy control panel.

True Multitasking

True multitasking lets the members of your workgroup utilize the multiple functions of the DOCUJET 3016/3216 Series simultaneously. The DOCUJET 3016/3216 Series lets one member of your group print while another is scanning, or sending and receiving faxes. The multitasking capability of the DOCUJET 3016/3216 Series improves overall office productivity while saving valuable office space.



Fax-copy control panel with easy-to-use fax/scan/copy buttons and LCD screen



Digital copier, flat bed scanner, laser printer, and internet fax machine. You get a powerful, professional document solution center all in one compact, lightweight, space-saving device.



50-sheet automatic document feeder for fast and easy copying and scanning jobs





500-sheet second paper cassette unit for large job handling capacity

DOCUJET 3016/3216 Series

The DOCUJET 3016/3216 Series comes in four different models, which are configured as either a Copier or an All-in-One machine equipped with either the GDI or PCL printing technology. The Copier models are the 3016, with GDI based printing, and the 3216, with PCL based printing. The All-in-One models, the 3016F and the 3216F, include fax capabilities. The following table describes the bundled and optional features available for each model.

Model name	3016	3216	3016F	3216F
H/W configuration	Copier-GDI	Copier-PCL	AIO-GDI	AIO-PCL
Original Cover	0	0	×	×
ADF	Δ	Δ	0	0
PCL Card	×	0	×	0
Network Interface card	×	Δ	Δ	Δ
i-FAX	×	×	Δ	Δ
Second Paper Cassette Unit	Δ	Δ	Δ	Δ
Optional Memory	Δ	Δ	Δ	Δ
S/W configuration				
GDI driver	0	×	0	×
PCL driver	×	0	×	0
LSD driver	×	×	0	0
A Ontional O S	3 - 7	v Mone	TRANSPORT T	All in One

△ Optional ○ Standard × None * AIO=All-in-One