

Product Code G133



Introduction

Launch Date: 12/1/2006

S/N Configuration: Q80YMM00001

Product Code: G133

Brand/Model Name

Brand	Model Name
Ricoh	RICOH Aficio SP C811DN
Savin	Savin CLP240D
Lanier	LP440c
Gestetner	Gestetner C7640nD

Product Concept

RCL bills the G133 as the Ultimate Color Laser Printer for In-House Printing. For once, this statement is not a case of hyperbolic overload. This is by far the most accurate description of this printer.

G133 goes beyond general office color. Enhancements like a multi-bit engine, PxP polymerized toner and enhanced interpolation algorithms make G133 excel in the crisp, vibrant and accurate reproduction of color – a must for graphics intensive environments. Expanded media support further broadens the range of applications the G133 is suited for. Its ability to print marketing materials like brochures and post cards is now virtually limitless.

G133 represents a significant improvement over the G131 series. With a maximum monthly duty cycle of 200,000 prints and expected color ratios of 80%, the G133 is targeted squarely at the high Color Print Volume (CPV) user. Advanced finishing capabilities combine to create a printing solution that allows customers to eliminate outsourcing and consolidate their printing needs into a single device. This allows our customers to take control of printing expenses and better manage their bottom line.

G133 also serves as Ricoh's entry into the Print for Pay (PFP) market where the G133 can serve as a back-up device and be used for short-run print jobs.



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Order Number

Main Frame

Item	Description	RICOH	SAVIN	Gestetner	Lanier	Lanier ID
G133 - Base	G133 Base Unit	402818	402828	402828	402828	479-1760
G133 - DT1	G133 with TK3000 (500x1 Paper Tray)	402819	402829	402829	402829	479-1776
G133 - DT2	G133 with PB3000 (500x2 Paper Bank)	402820	402841	402841	402841	NA
G133 - DL	G133 with PB3010 (LCT)	402821	402842	402842	402842	NA
G133 - DT3	G133 with TK3000 & PB3000 (500x1 + 500x2)	402848	-	-	-	NA

Note: All versions include Duplex

Options

Item	Description	Product code	EDP	Lanier ID	Common/ Unique
500 x 1 Tray	Tray Unit TK3000	G832	402711	481-7143	Unique
500 x 2 Tray	Paper Feed Unit PB3000	B800	412844	216-7157	C (B222/224)
LCT	LCIT PB3010	B801	412846	216-7158	C (B222/224)
Booklet finisher	Booklet Finisher SR3000	B793	412851	216-1236	C (B230/237)
3000Finisher	Finisher SR3030	B805	413325	479-1743	C (B222/224)
Punch Kit PU3000NA: 3/2hole	Punch Kit PU3000 NA	B807	412855	216-7163	C (B230/237)
Punch Kit PU3000: 4hole	Punch Kit PU3000 SC	B807	412857	NA	C (B230/237)
Punch Unit: NA:3/2hole	Punch Unit Type 3260 NA 3/2	B702	412209	216-7116	C (B222/224)
Punch Unit: hole	Punch Unit Type 3260 SC	B702	412211	-	C (B222/224)
Bridge Unit	Bridge Unit BU3000	B227	412880	216-7160	C (B222/224)
128MB DIMM Memory	Memory Unit Type D 128MB	-	002083MIU	481-0519	NA
256MB DIMM Memory	Memory Unit Type D 256MB	-	001491MIU	481-0520	NA
NV-RAM Memory	User Account Enhance Unit Type E	G395	402270	481-0877	C (G160)
IEEE 802.11b	IEEE 802.11b Interface Unit Type I	G874	402631	481-7106	C (G160)
Bluetooth	Bluetooth Interface Unit Type 3245	B826	412866	216-7092	C (G160)
IEEE1284	IEEE1284 Interface Board Type A	B679	411699	481-0786	C (G104)
Gigabit Ethernet	Gigabit Ethernet Board Type A	G874	402547	481-7029	C (G160)
USB Host Interface Unit	USB Host Interface Unit Type A	B825	412867	481-7057	C (G160)
PictBridge Interface	Camera Direct Print Card Type C	G874	402713	481-7156	Unique
Data Overwrite Security Unit	Data Overwrite Security Unit Type G	G874	402703	481-7121	C (G148)
SDK	VM Card Type D	G874	402704	481-7157	C (G160)

FAC 33 Cabinet Stand - Tall	1680/00	413762	216-7185
FAC 35 Cabinet Stand - Low	5K6307	402849	481-7324

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Supplies/Yields

High Yield	EDP Codes				
	RICOH	SAVIN	Gestetner	Lanier ID	Yield
Print Cartridge Black	820000	820003	820004	480-0411	20KP
Print Cartridge Yellow	820008	820011	820012	480-0412	15KP
Print Cartridge Magenta	820016	820019	820020	480-0413	15KP
Print Cartridge Cyan	820024	820027	820028	480-0414	15KP
Low Yield	EDP Codes				
	RICOH	SAVIN	Gestetner	Lanier ID	Yield
Print Cartridge Black	820000	820035	820036	-	10KP
Print Cartridge Yellow	820008	820042	820043	-	8KP
Print Cartridge Magenta	820016	820049	820050	-	8KP
Print Cartridge Cyan	820024	820056	820057	-	8KP

- 1) A4 (8.5"x11")/ 5% Chart is used to measure the above yield.
- 2) 3 prints /job
- 3) The condition is standard temperature and humidity.
- 4) This yield number may change depending on the circumstances and printing conditions.

Item	RICOH	SAVIN	Gestetner	Lanier ID
Staple Set Cartridge for SR3020/3030/790	410801	410803	410805	480-0063
Staple Refill Cartridge for SR3020/3030/790	410802	410804	410806	480-0062
Staple Set Cartridge for SR3000	412874	412877	413118	480-0391
Staple Refill Cartridge for SR3000/3010	410802	410804	410806	480-0062

Supply Kit	Contents	EDP	Lanier ID	Expected Yield (Prints)
A	Color PCU (3 PCUs one for each color C/M/Y)	402715	480-0407	40k
B	Black PCU	402714	480-0406	40k
C	Fusing Unit (with Paper Transfer Roller)	402718	480-0410	120k
D	Waste Toner Bottle	402716	480-0408	40k
E	Image Transfer Belt Unit (with Dust filter)	402717	480-0409	160k

- 1) A4 (8.5"x11")/ 5% Chart is used to measure the above yield.
- 2) 3 prints /job
- 3) The condition is standard temperature and humidity.
- 4) This yield number may change depending on the circumstances and printing conditions.

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Option Compatibility

Branding Info

After setting up machine:

Set SP 5-907-001 (Plug and Play Maker / Model Name) to one of the following:

0 = Ricoh

1 = Savin

2 = Gestetner

5 = Lanier





Affix the Emblem that was supplied with you machine.

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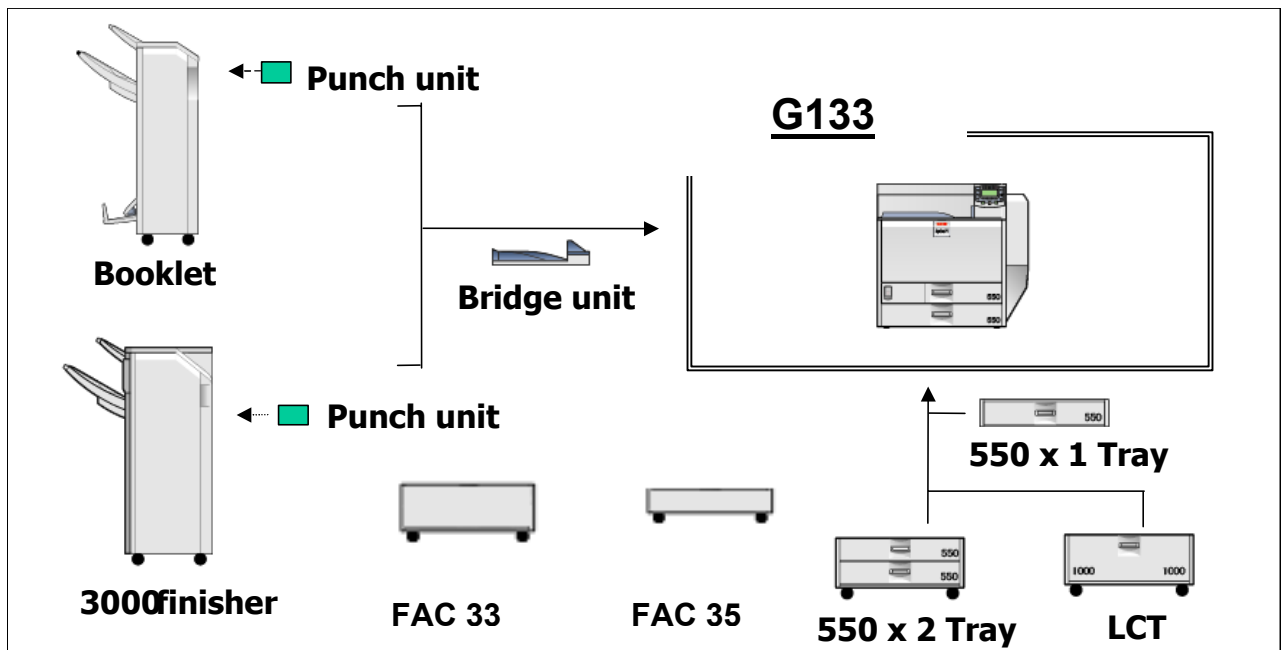
Configuration

Mainframe

4 Pre-Configured Models

	SP C811DN	SP C811DN-T1	SP C811DN-T2	SP C811DN-DL
				
CPU	866MHz	866MHz	866MHz	866MHz
Memory (std./max)	256MB	384MB	512MB	512MB
Hard Disk Drive	40GB Std	40GB Std	40GB Std	40GB Std
Duplex	Standard	Standard	Standard	Standard
Std Input Capacity	1,200 (3)	1,750 (4)	2,300 (4)	3,200 (4)

Options



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Installation

Installation Requirements

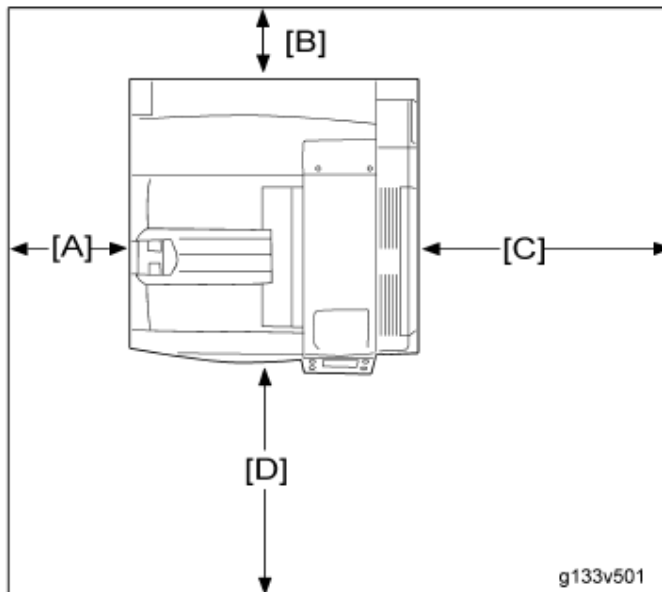
Power

- Insert the plug firmly in the outlet.
 - Do not use an outlet extension plug or cord.
 - Ground the machine.
1. Input voltage level:
120 V, 60 Hz: More than 12 A
 2. Permissible voltage fluctuation: $\pm 10\%$
 3. Do not put things on the power cord.
 4. The required wall outlet is a NEMA 5-15R (receptacle)



Space

Note: This machine, which uses high voltage power sources, can generate ozone gas. High ozone density is harmful to human health. Therefore, the machine must be installed in a well-ventilated room.



- A: Over 3.9"
- B: Over 3.9"
- C: Over 21.7"
- D: Over 29.5"

Put the machine near the power source with the clearance shown above.

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Installation Times

Main Frame: 30 minutes

Peripherals:

Paper Bank/LCT:	<u>10 minutes</u>	PostScript3	<u>5 minutes</u>
Finisher:	<u>15 minutes</u>	Wireless LAN:	<u>5 minutes</u>
Punch Kit:	<u>15 minutes</u>	IEEE 1284:	<u>5 minutes</u>
Bridge Unit:	<u>10 minutes</u>	Blue tooth:	<u>5 minutes</u>
Data Overwrite Security Unit:	<u>10 minutes</u>	USB Host:	<u>5 minutes</u>
PictBridge:	<u>5 minutes</u>	Gigabit Ethernet	<u>5 minutes</u>

NOTE 1: The above figures are based on actual test installations and follow-up verifications performed by RCL Service.

NOTE 2: "Finisher", "Punch Kit" and "Bridge Unit" have to be installed by the service engineer.

Parts / Tools / Maintenance

PM Parts / Yields

Main Frame

Supply	Contents	Expected Yield (Prints)
A	Color PCU (3 PCUs for each color C/M/Y)	40k
B	Black PCU	40k
C	Fusing Unit (with Paper Transfer Roller)	120k
D	Waste Toner Bottle	40k
E	Image Transfer Belt Unit (with Dust filter)	160k

As shown in the above table, the expected yield differs depending on the maintenance units. Also, each maintenance unit has its own counter to detect the near end or end condition. The yield is counted up by using machine operation time.

Therefore, the number of prints differs depending on operation factors such as paper size and prints per job (P/J).

The yield figures in the above table are based on the following conditions:

- A4 (LT) long-edge feed
- 5% image coverage ratio
- 3 prints/job

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Special Tools

The following special tools should be prepared to maintain the new model properly in the field:

Unique/Common: U: Unique for this model

C: Common with listed model

Item	Part Number	Description	Q'ty	Unique or Common
1	B6455010	SD Card	1	C (General)
2	B6456705	PCMCIA Card Adapter	1	C (General)
3	B6456820	USB Reader/Writer	1	C (General)
4	VSSM9000	Digital Multimeter – FLUKE87	1	C (General)
5	G021 9350	Loop-back Connector – Parallel	1	C (General)
6	C401 9503	20X Magnification Scope	1	C (General)
7	A2579300	Grease Barrierta – S552R	1	C (General)
8	52039502	Silicon Grease G-501	1	C (General)
9	B6795100	Plug - IEEE1284 Type C	1	C (General)
10	B1329700	Lubricant Powder	1	C (B230/237 B222/224)

NOTE: Loop-back Connector – Parallel (item 5) requires Plug - IEEE1284 Type C (item 11).

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Maintenance Times

G133 PM and Mean Time to Repair

Product	EE Ratio (%)	EU Ratio (%)	Incidence (EE*EU)	Target PM Interval (k dev.)	Recommended PM Calls per 1,000k dev. (Calls/1,000k)	Target PM MTTR (min./call)	Total PM MTTR (min./1,000k)	Target EM Interval (k dev.)	Estimated EM Call per 1,000k dev. (calls/1,000k)	Target EM MTTR (min./call)	Total EM MTTR (min./1,000k)	Total PM MTTR per 1000k development (min /1000k)	Total EM MTTR per 1000k development (min /1000k)
Main Frame	100	100	1.00		0.00	0	0.00	200	5.00	30.0	150.0	0.0	48.4
Paper Feed Unit (1-Tray)	20	20	0.04					426	0.09	15.0	1.4		0.5
Paper Feed Unit (2-Tray)	10	30	0.03					426	0.07	15.0	1.1		0.3
LCT	15	50	0.08					426	0.18	15.0	2.6		0.9
1000 Sheet Booklet Finisher	3	60	0.02					240	0.08	15.0	1.1		0.4
3000 Sheet Finisher	13	60	0.08					240	0.33	15.0	4.9		1.6
Bridge unit	16	60	0.10					100	0.96	15.0	14.4		4.6
					0.00		0.00		6.70		175.51	0.00	56.61

Average system maintenance times:
26.19 minutes / call

The following tables show the maintenance time under the user maintenance.

Average system maintenance times:

$$= \frac{\text{Total PM MTTR for System} + \text{Total EM MTTR for System}}{\text{Total PM Calls for Maintenance} + \text{Total EM Calls for System}}$$

NOTE:

- The service time estimation is based on the "EE*EU" rate average of all peripherals combination (configuration) targeted in the marketing point.
- The service time estimation is based on the hardware related only. Any calls related to connectivity, repeat calls, return calls, or other miscellaneous calls, which varies depending on the service operation system of each sales company, are not included in this calculation.
- MTTR data described in the above table is only for working time to replace, lubricate, adjust and clean the required items. Time required for parts preparation is not included (e.g. time for unpacking the part or preparing tools).
- The print count-based PM MTTR is calculated with the following color ratio:
 B/W: FC = 70:30

Definitions:

- EM: Immediate maintenance performed for failures caused by factors other than CE or customer errors.
- EE Ratio: Estimated equipment ratio for peripherals
- EU Ratio: Estimated usage ratio for peripherals.

The figures shown in the list above represent Ricoh design targets. Therefore, actual reliability in the field may vary depending on local conditions and servicing.

- "Meter Charge Mode" can be activated for each individual unit (PCU, fusing, ITB). This is used when it is judged that the CE should replace the unit, since when activated, the end alert will not be displayed for that unit. Therefore, it is possible to decide which units will be replaced by the user, and which will be replaced by the CE (in which case Meter Charge mode would be set).
Note: See the "Alert Display and Machine Condition" table in section 7.1.1 below.
- When using Meter Charge mode, the expected yield of a given unit is longer than with user maintenance mode, however the MPBF is shorter. Yields with Meter Charge mode are also approximately the same as those with the MFP model (B224).
 - Yield of black PCU/Color PCU: 80k prints
 - Yield of fusing unit/ITB: 160k prints
 - MPBF: 100k prints
- The following table shows calculated maintenance times for when Meter Charge mode is used. Type 1 and Type 2 below represent what are estimated to be the two most common combinations of CE/user replacement in the field for this product.

Type 1: The CE replaces all three units, with PM intervals of 80k and 160k prints.

Type 2: The CE replaces the fusing unit and ITB, while the user replaces the PCU, with a PM interval of 160k.

		NA:
Type 1	Average maintenance time (min)	29.20
	MCBC	31535.4
Type 2	Average maintenance time (min)	28.82
	MCBC	46082.2

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Reliability Info

	Model AP-P1	Remarks
APV	8k prints	
Color Ratio	70%	
Max PV	50k prints	
PM Interval	User maintenance	
Call Ratio (EM)	0.05/unit-month	APV: 10k prints
MPBF Target	200k prints	APV: 10k prints
Machine Life	5 years or 3000k prints whichever comes first.	

NOTE: All items above are calculated based on the machine ACV assuming the following:

- PM is regularly performed.
- Recommended paper types are used.
- The machine is installed under operable environmental conditions.
- Reliability information for the full system is listed in the maintenance time table in section 6, "Service Time Estimations" below.

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Specifications / Documentation

Specifications / Recommendations

Specifications

Mainframe

Engine			
Type	Desktop		
Technology	Laser beam scanning & Electro photographic printing Dual component toner development 4 drums tandem method		
Resolution (dpi, bit/pixel)	900x 600 dpi, 1800 x 600 dpi*1, 600 x 600 dpi (600dpi/4bit, 2bit*1, 1bit)		
Printing Speed	General Paper	A4/LT	LEF: P4c:(Mono: 40 ppm , F/C: 40 ppm),
First Print Speed	Mono		8 sec.or less
(A4/LT, LEF, Std. Tray)	F/C		9 sec.or less
Duplex Printing	A4/LT		More than 95% productivity
	A3		More than 95% productivity
Dimensions (WxDxH, including standard tray)	670 x 670 x 640		
Weight(Base unit)	Less than 97kg		
Input capacity (80g / m2, 20lb)	Standard	Std Tray	550 sheets x 2
		Bypass Tray	100 sheets
	Op. Paper Tray	Paper Tray	550 sheets x 1 or 550 sheets x 2
		LCT	2000 sheets
	Max		up to 3,200 sheets total capacity
Output capacity (80g / m2, 20lb)	Standard Tray	Face up	N/A
		Face down	500 sheets
	Op.	3000 Finisher	3000+250 sheets
		Booklet Finisher	1000+150 sheets
	Max		up to 3,750 sheets total capacity
Input Paper Size	Standard Tray	1st Tray	A4 LEF, 8 1/2"x11"(LT) LEF
		1st Tray (custom size paper)	N/A
		2nd Tray	A3 SEF, B4 SEF, A4 LEF/SEF, B5 SEF/LEF, A5 LEF, 11"x17"(DLT) SEF, 8 1/2"x14" (LG) SEF, 8 1/2"x11" (LT) LEF/SEF, 7 1/4"x10 1/2" (Executive) SEF/LEF, 8"x13" (F) SEF,8 1/2"x13" (Foolscap) SEF, 8 1/4"x13" (Folio) SEF

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Engine			
		2nd Tray (custom)	Width: 182–297mm(7.17-11.69inch), Length: 148-432mm(5.83-17inch)
	Op. Paper Tray	Tray	A3 SEF, B4 SEF, A4 LEF/SEF, B5 SEF/LEF, A5 LEF, 11"x17"(DLT) SEF, 8 1/2"x14" (LG) SEF, 8 1/2"x11" (LT) LEF/SEF, 7 1/4"x10 1/2" (Executive) SEF/LEF, 8"x13" (F) SEF, 8 1/2"x13" (Foolscap) SEF, 8 1/4"x13" (Folio) SEF
		(Custom size paper)	N/A
	LCT	LCT	A4 LEF, 8 1/2"x11"(LT) LEF
		(Custom size paper)	N/A
	Bypass Tray	Bypass Tray	B4 SEF, A4 LEF/SEF, B5 SEF/LEF, A5 LEF/SEF, B6 SEF, A6 SEF, 12"x18"(A3 wide) SEF, A3 SEF, 11"x17"(DLT) SEF, 8 1/2"x11"(LT) LEF/SEF, 8"x13"(F) SEF, 8 1/2"x14" (LG) SEF, 8 1/2"x13" (Foolscap) SEF, 8 1/4"x13" (Folio) SEF, 7 1/4"x10 1/2" (Executive) LEF/SEF,
		(Custom Size Paper)	Width: 90–305mm(3.55-12.00inch), Length: 148-1260mm(5.83-49.60inch)
Media Type	Tray / LCT		Plain (Normal/MiddleThick), Recycle paper, Special paper , Color paper, Letterhead, Preprinted, Card Stock, Bond Paper, Glossy Paper, Coated paper
	By-pass Tray		Plain (Normal/MiddleThick), Recycle paper, Special paper , Color paper, Letterhead, Preprinted, Card Stock, Bond Paper, Glossy Paper, Coated paper, Label Paper, OHP, Envelopes
Paper Weight	Paper Tray(Std./Opt)		Bond 16-57lbs/60 ~ 216g/m ²
	Bypass Tray		Bond 16-68lbs/ 60 ~ 256g/m ²
	LCT		Bond 16-57lbs/ 60 ~ 216g/m ²
	Duplex		Bond 16-45lbs/ 60 ~ 169g/m ²
Rating Power Spec.	US version		120V, 60Hz
Power Consumption	US version	Max.	Less than 1440W
		Energy Saver	19.3W
Warm-up Time	60sec or less		

Optional Paper Handling Accessories	
500 x 1 Tray	New
500 x 2 Tray	Common to B222 / 224
2000 LCT	Common to B222 / 224
3000 Finisher	Common to B230 / 237

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Optional Paper Handling Accessories	
*Bridge unit	Common to B230 / 237
* Bridge unit is required when Finisher is attached to the main unit	Common to B230 / 237

Supplies		
High yield toner	Black	20K prints/ctrg.
	Color	15K prints/ctrg.
Low yield toner	Black	10K prints/ctrg
	Color	8K prints/ctrg
Starter toner	Black	10K prints/ctrg
	Color	8K prints/ctrg
Photo Conductor/Developer unit	Black	40K prints / kit
	Color	40K prints / kit
Fusing Unit		120K prints / kit
Used Toner Bottle		40K prints / kit
Transfer unit		160K prints / Kit

Condition:

- 1) A4 (8.5"x11")/ 5% Chart is used to measure the above yield.
- 2) 3 prints /job
- 3) The condition is standard temperature and humidity.
- 4) This yield number may change depending on the circumstances and printing conditions.
- 5) B10 insurance

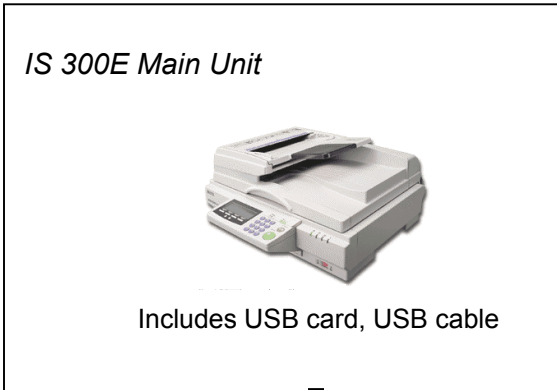
Target Print Volume & Reliability	
Duty	200K
Monthly Print Volume	Ave. 8K prints, Max. 50K prints (Color ratio 70%)
Estimated Unit Life	5 years or 3,000K prints whichever comes first

Environment		
Energy Star Mode	Default	60 min.
	Selectable	Non, 5 min, 15 min, 30 min, 45 min, 60 min
Safety Standard	US version	UL / cUL (UL60950, CAN/CSA-C22.2 No.60950)
EMI	US version	FCC15 B
Environmental Standard	US version	Energy Star Tier2 specifications

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Environment		
Sound Power Level	Stand by	Less than 45dB
	Printing	Less than 68dB

Scanner



Options

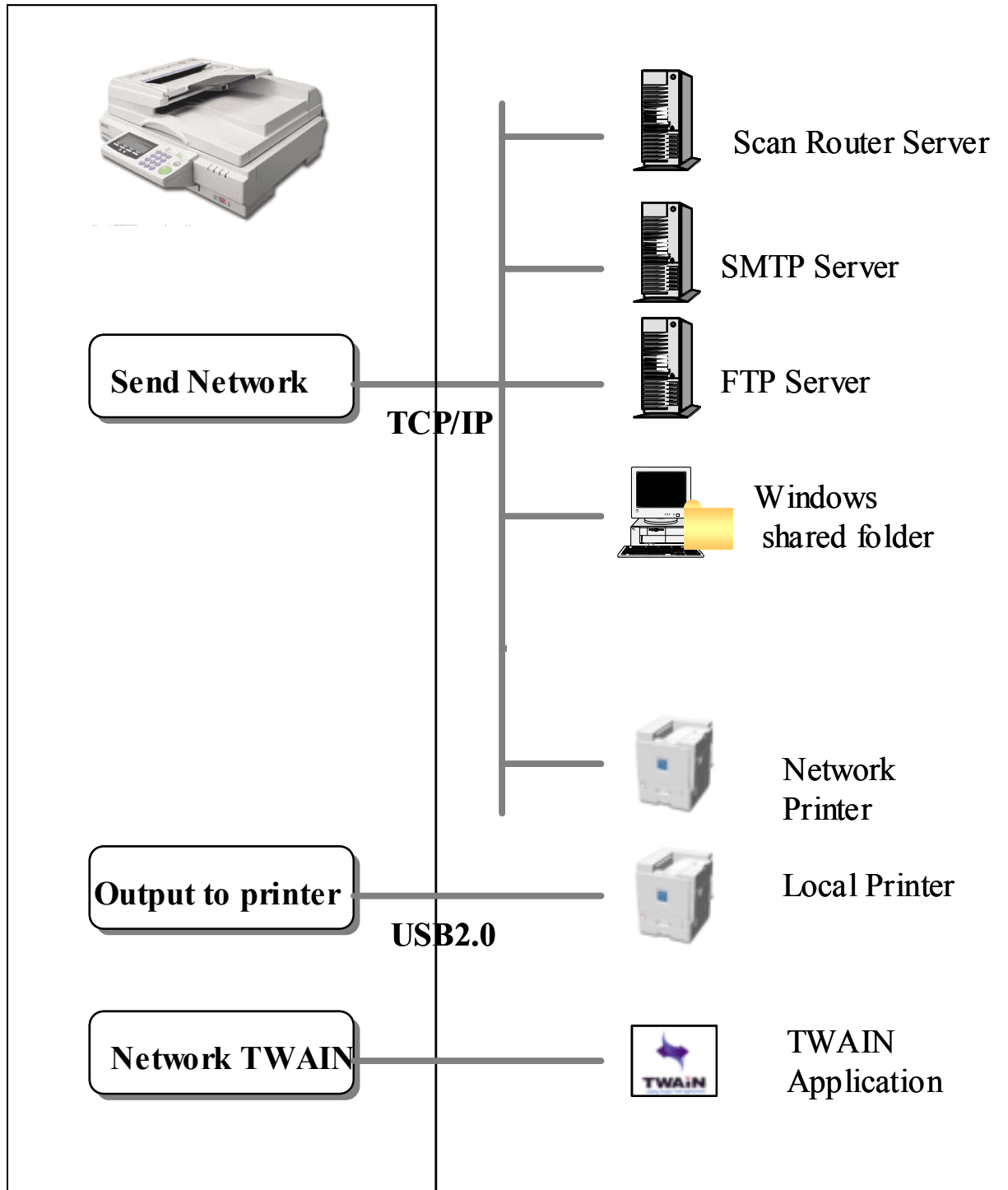
- IPU
- Wireless LAN (IEEE802.11b)

Interface
USB (for printer)*standard
10/100BASE-T/TX (for printer and scanner)*standard
Wireless LAN (IEEE802.11b (for scanner)*option

Driver & Utility
Network TWAIN V3
Plumeria Lt / Cherry Lt
Laurel / Maple

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3-2. System Configurations



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Options

Option				
Input Option	550x1 Tray	Paper Size		A5 (LEF)-11"x17"(SEF)/A3
		Paper Weight		60-216g/m2, Bond 16-57.5lbs
	Paper Feed Unit	Paper capacity		550 sheets x 1 tray
		Dimensions		712 x 672 x 294mm, 28,0"x11.6"x11.6"
	Model Name:	Weight		Less than 20kg, 44.1lbs
	Tray Unit TK3000	Power consumption		50W
	550x2 Tray	Paper Size		A5 (LEF)-11"x17"(SEF)/A3
		Paper Weight		60-216g/m2, Bond 16-57.5lbs
	Paper Feed Unit	Paper capacity		550 sheets x 2 tray
		Dimensions		580 x 620 x 260mm, 22.8" x 24.4" x 10.2"
	Model Name:	Weight		Less than 25kg, 55.2 lbs
	Paper Bank Unit PS3000	Power consumption		50W
	Large Capacity Tray	Paper size		8 1/2" x 11"LEF (LT)/A4 LEF
		Paper weight		60-216g/m2, Bond 16-57.5lbs
	Model Name:	Paper capacity		2000 sheets
	LCIT PB3010	Dimensions		580 x 620 x 260 mm. 22.8" x 24.4" x 10.2"
		Weight		Less than 25kg, 55.2lbs.
	LCIT PB3010 (cont.)	Power consumption		50W
Output option	3000 sheets Finisher	Paper Size:	Proof Tray	5 1/2"x8 1/2"LEF/SEF (HLT) – 11"x17" (DLT), 12"x18"
				A6 SEF, B6SEF, A5SEF/LEF – A3 SEF
	Model name: SR3030		Shift Tray	5 1/2"x8 1/2"LEF/SEF (HLT) – 11"x17"(DLT), 12"x18"
				A6 SEF, B6SEF, A5SEF/LEF – A3 SEF
		Paper Weight:	Proof Tray	52-163g/m ² / 14-43lbs Bond
			Shift Tray	52-256g/m ² / 14-68lbs Bond
		Stack Capacity:	Proof Tray	250 sheets (A4 / 8 1/2"x11" or smaller / 80g/m ² / 20 lbs)
				50 sheets (B4 / 8 1/2"x14" or larger / 80g/m ² / 20lbs)
			Shift Tray	3000 sheets (A4 LEF/ 8 1/2"x11" (LT) LEF)
				1500 sheets (B5, B4SEF, A4 SEF, A3 SEF, LT SEF, LG, DLT SEF, 12"x18")
				500 sheets (A5LEF)
				100 sheets (A6 SEF, A5 SEF, B6 SEF, HL SEF)
		Normal Staple Sort	LT LEF, A4 LEF: 60 – 150 sets (50 – 20 sheets/set)	
			150 sets (2 – 19 sheets/set)	
			LT SEF, B5, A4 SEF: 30 - 100 sets (50 - 15 sheets/set)	
			100 sets (2 – 14 sheets/set)	

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Option				
				LG, DLT, B4, A3: 33 - 100 sets (30 – 15 sheets/set)
				100 sets (14 – 2 sheets/set)
			Mixed Size	50 sets (2-30 sheets/set)
				Combination (A3 SEF and A4 LEF), (B4 SEF and B5 LEF), (DL SEF and LT LEF)
		Staple Capacity:	Normal Staple	[Single Size]
				50 sheets (A4 / 8 ½"x11" (LT) or smaller / 80g/m ² / 20 lbs)
				30 sheets (B4 / 8 ½"x14"(LG) or larger / 80g/m ² / 20lbs)
				[Mixed Size]
				30 sheets (A4 LEF and A3), (B5 LEF and B4), (LT LEF and DLT)
		Staple Paper Size:	Normal Staple	8 ½"x11" (LT) – 11"x17"(DLT), 12" x 18"
				B5 LEF/SEF – A3 SEF
		Staple Paper Weight:	Normal Staple	17-24lbs Bond/ 64-90g/m ² ,
				2 cover sheets/set (163g/m ²) available
		Staple Position:		1 staple / 3 positions
				2 staples / 1 positions
		Staple Needle Capacity		5,000pcs. /cartridge
		Punch unit	NA/2 Hole	[Paper size] SEF: HLT – DLT/ A5 – A3, LEF: HLT, LT, A4-A5
		(Optional)	3 Hole	[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
				[Paper size] SEF: DLT, B4, A3, LEF: LT, B5, A4
	Model name: SR3030 (cont.)			[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
			EU/2 Hole	[Paper size] SEF: HLT – DLT/ A5 – A3, LEF: HLT, LT, A4-A5
				[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
			4 Hole	[Paper size] SEF: DLT, B4, A3, LEF: LT, B5, A4
				[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
			Scandinavian	[Paper size] SEF: HLT – DLT/ A5 – A3, LEF: HLT, LT, A4-A5
			4 Hole	[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
		Power Consumption:		96W
		Dimension (WxDxH):		25.9"x"x24.1" x 37.8" / 657 x 613 x 960mm
		Weight:		Approx. 119lbs / 54kg w/o Punch Unit
	Booklet Finisher	Paper Size:	Proof Tray	5 ½"x8 ½"LEF/SEF (HLT) – 11"x17" (DLT), 12"x18"
				A6 SEF, B6SEF, A5SEF/LEF – A3 SEF
	Model name: SR3000		Shift Tray	5 ½"x8 ½"LEF/SEF (HLT) – 11"x17"(DLT), 12"x18"
				A6 SEF, B6SEF, A5SEF/LEF – A3 SEF
		Paper Weight:	Proof Tray	52-105g/m ² / 14-28lbs Bond

Product Code G133

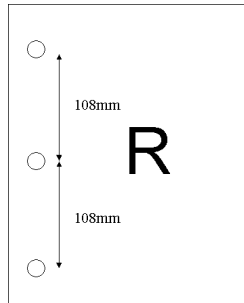
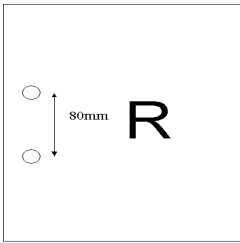
Option				
			Shift Tray	52-256g/m ² / 14-68lbs Bond
		Stack Capacity:	Proof Tray	100 sheets (A4 / 8 1/2"x11" or smaller / 80g/m ² / 20 lbs)
				50 sheets (B4 / 8 1/2"x14" or larger / 80g/m ² / 20lbs)
			Shift Tray	1000 sheets (A4 / 8 1/2"x11" or smaller/80g/m ² /20lbs)
				500 sheets (B4/ 8 1/2"x11" or smaller / 80g/m ² / 20 lbs)
			Normal Staple Sort	LT LEF, A4 LEF: 20 – 100 sets (50 – 10 sheets/set)
				100 sets (2 – 9 sheets/set)
				LT SEF, B5, A4 SEF: 10 - 50 sets (50 - 10 sheets/set)
				100 sets (2 – 9 sheets/set)
				LG, DLT, B4, A3: 10 - 50 sets (30 – 10 sheets/set)
				50 sets (2 – 9 sheets/set)
			Saddle Stitch Staple Sort	20 sets (2 - 5 sheets/set, all size for saddle stitch)
				10 sets (6 - 10 sheets/set, all size for saddle stitch)
		Staple Capacity:	Normal Staple	[Single Size]
				50 sheets (A4 / 8 1/2"x11" or smaller / 90g/m ² / 24 lbs)
				30 sheets (B4 / 8 1/2"x14" or larger / 90g/m ² / 24lbs)
			Saddle Stitch Staple	10 sheets (80g/m ² / 20 lbs)
		Staple Paper Size:	Normal Staple	8 1/2"x11" (LT) – 11"x17"(DLT),
				B5 LEF/SEF – A3 SEF
	Model name: SR3000 (cont.)		SaddleStitch Staple	8 1/2"x11" (LT) SEF, 8 1/2"x14" (LG), 11"x17"(DLT) SEF, B5 SEF, A4 SEF, B4 SEF, A3 SEF
		Staple Paper Weight:	Normal Staple	17-24lbs Bond/ 64-90g/m ² ,
			SaddleStitch Staple	17-24lbs Bond/ 64-90g/m ² ,
		Staple Position:		1 staple / 2 positions
				2 staples / 3 positions
		Staple Needle Capacity		5,000pcs. /cartridge
		Punch unit (Optional)	NA	[Paper size] SEF: HLT – DLT/ B6 – A3, LEF: HLT, LT, A4-A5
			2 Hole	[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
			3 Hole	[Paper size] SEF: DLT, B4, A3, LEF: LT, B5, A4
				[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
			EU	[Paper size] SEF: HLT – DLT/ B6 – A3, LEF: HLT, LT, A4-A5
			2 Hole	[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
			4 Hole	[Paper size] SEF: DLT, B4, A3, LEF: LT, B5, A4
				[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
			Scandinavian4 Hole	[Paper size] SEF: HLT – DLT/ B6 – A3, LEF: HLT, LT, A4-A5

Product Code G133

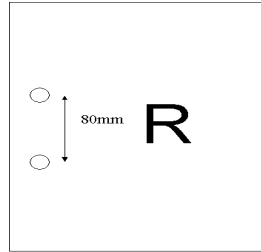
Option				
				[Paper Weight] 14 – 43 lbs Bond/ 52-163g/m ²
		Power Consumption:	60W	
		Dimension (WxDxH):	21.1"x"23.6" x 36.6" / 535 x 600 x 930mm	
		Weight:	Approx. 105.8lbs / 48kg w/o Punch Unit	
			Approx. 110.2lbs / 50kg with Punch Unit	

3 hole

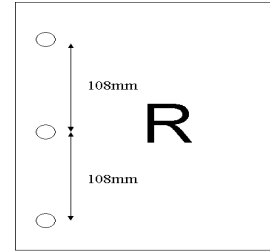
2 hole



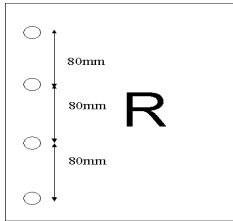
2 hole



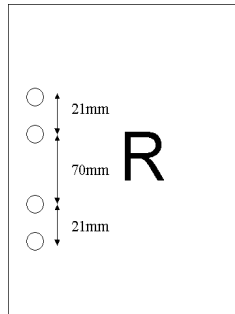
3 hole



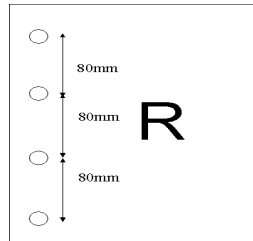
European 4



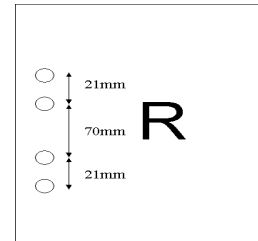
Scandinavian 4



European 4 hole



Scandinavian 4 hole



Product Code G133

Supported Environments

1. Windows Environments					
Windows OS	Type	PCL5c	PCL6	RPCS	PostScript3
Windows 9x/Me	-	Yes	Yes	Yes	Yes
Windows NT	WorkStation 4.0	Yes *1	Yes *1	Yes *1	Yes *2
	Server 4.0	Yes *1	Yes *1	Yes *1	Yes *2
	Server 4.0 TSE (*5)	Yes *2	Yes *2	Yes *2	Yes *2
	Server 4.0 Enterprise Edition	No	No	No	No
Windows 2000	Professional	Yes	Yes	Yes	Yes *3
	Server (*5)	Yes	Yes	Yes	Yes *3
	Advanced Server (*5)	Yes*6	Yes*6	Yes*6	Yes *3
	Datacenter Server	No	No	No	No
Windows XP	Professional	Yes	Yes	Yes *4	Yes *3
	Home Edition	Yes	Yes	Yes *4	Yes *3
Windows Server 2003	Standard	Yes*6	Yes*6	Yes*6	Yes *3
	Enterprise	Yes*6	Yes*6	Yes*6	Yes *3
	Datacenter Edition	No	No	No	No
	Web Edition	No	No	No	No
[Remarks]					
*1...Service Pack 6a or Later is required					
*2...Service Pack 6 or Later is required					
*3...Adobe does not release PS driver for Windows 2000 and XP. Only MS-PostScript driver is available and PPD file for MS-PS is included in the Driver CD.					
*4...RPCS driver does not support "Fast User Switching" function of Windows XP.					
*5...See "Point & Print" and "Terminal Service and Citrix Metaframe"					
*6...Cluster function is not supported.					

1-1. Point & Print

Window OS		Drivers			
Server	Client (Push to)	PCL5c	PCL6	RPCS	PS
Windows Server 2003	XP	Yes	Yes	Yes	Yes
	W2K Pro	Yes	Yes	Yes	Yes
	NT4.0 WS	Yes	Yes	Yes	Yes
	98 / Me	Yes	Yes	Yes	Yes
Windows XP Professional	XP	Yes	Yes	Yes	Yes
	W2K Pro	Yes	Yes	Yes	Yes
	NT4.0 WS	Yes	Yes	Yes	Yes
	98 / Me	Yes	Yes	Yes	Yes
Windows2000 Professional, Server & Advanced Server	XP	Yes	Yes	Yes	Yes
	W2K Pro	Yes	Yes	Yes	Yes
	NT4.0 WS	Yes	Yes	Yes	Yes
	98 / Me	Yes	Yes	Yes	Yes
NT4.0 Workstation & Server (Intel)	XP	*Yes	*Yes	*Yes	*Yes
	W2K Pro	Yes	Yes	No	No
	NT4.0 WS	Yes	Yes	Yes	Yes
	98 / Me	Yes	Yes	Yes	Yes

*Remote install

Product Code G133

1-2. Terminal Service and Citrix MetaFrame

Server	Driver			
	PCL5c	PCL6	RPCS	PS
Windows Server 2003	Yes	Yes	Yes *1	Yes
Windows2000 Server	Yes	Yes	Yes *1	Yes
Windows NT4.0 TSE	Yes	Yes	Yes *1	Yes
Win 2000 Servers + MetaFrame	Yes	Yes	Yes *1	Yes
Win NT4.0 TSE +MetaFrame	Yes	Yes	Yes *1	Yes

*1 "Return to Normal Print" does not work correctly.

The "Print Job Type" function is available. However, "Print Job Type" does not reset to standard mode automatically even if the "Return to Normal Print" setting is enabled. Therefore users must reset the printer to standard mode manually. To avoid confusion, an alert message will be shown to notify users that a manual reset is required.

[Operating Environments]

The following combinations of operating system and Citrix MetaFrame are supported:

[Windows NT Server 4.0 Terminal Server Edition]

1. Windows Terminal Service (RDP protocol)
2. MetaFrame 1.8 SP3/FR1+SP3/SP4(*1)(ICA protocol)
3. MetaFrame XP 1.0 SP1/SP2/FR1 (ICA protocol)

(*1) SP4 has been newly released.

[Windows 2000 Server /Advanced Server]

1. Windows Terminal Service (RDP protocol)
2. MetaFrame 1.8 SP3/FR1+SP3/SP4(*2) (ICA protocol)
3. MetaFrame XP 1.0 SP1/SP2/SP3(*2)/FR1/FR2/FR3(*2) (ICA protocol)

(*2)SP4, SP3 and FR3 have been newly released.

[Windows 2003 Server (*3)]

1. Windows Terminal Service (RDP protocol)
2. MetaFrame XP 1.0 FR3 (*4)(ICA protocol)

(*3) Windows 2003 Server information is newly added.

(*4) FR3 has been newly released.

OS	Citrix Product	Feature Release	Service Pack
Windows NT Server 4.0 TSE	MetaFrame 1.8	Non FR	Non SP
			SP1
			SP2
			SP3
	MetaFrame XP 1.0	FR1	SP2
			SP3
			SP4
			Non SP
MetaFrame XP 1.0	FR1	Non SP	
		SP1	
		SP2	
		SP2	
Windows 2000 Server/Advanced Server TS	MetaFrame 1.8	Non FR	Non SP
			SP1
			SP2
			SP3 (*5)

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OS	Citrix Product	Feature Release	Service Pack
Windows 2000 Server/Advanced Server TS		FR1	SP2
			SP3 (*5)
			SP4
			Non SP
	MetaFrame XP 1.0	Non FR	SP1
			SP2
			FR1
			Non SP
			SP2
			SP3
		FR2	Non SP
SP3			
FR3			
MetaFrame PresentationServer 3.0	Non FR	Non SP	
		Non SP	
MetaFrame PresentationServer 4.0	Non FR	Non SP	
		Non SP	
Windows Server 2003	MetaFrame XP 1.0	FR3	Non SP
			SP4
	MetaFrame PresentationServer 3.0	Non FR	Non SP
			Non SP
	MetaFrame PresentationServer 4.0	Non FR	Non SP

Note: Columns in Red are NOT supported Citrix MetaFrame Environment.
Red environments need to upgrade to higher SP.

(*5)Under W2000 + MetaFrame 1.8 + Service Pack 3 environment, showing in red letters in above chart, there is a limitation that PCL5e/5c/6 printer drivers may cause critical issue with Auto Creating Printer function. Under this environment, PS drivers are supported.

2. MAC OS

	PostScript3	Printer Utility for MAC
Mac OS 8.6 - 9.2.X (OS X Classic)	Yes	Yes
Mac OS X Native (v. 10.1, 10.2, 10.3 or Later) *1	Yes	Yes *2

[Remarks]

*1: Mac OS X v.10.0.X is not supported.
Plug-in function for "Sample Print", "Locked Print" and "User Code" is supported from Mac OS X v.10.2 and later.

*2: Mac OS X v.10.2.0 is not supported.
IP over 1394 is supported from Mac OS X v.10.3 and later.

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Utility Software

- SmartDeviceMonitor for Admin
- DeskTopBinder Lite Ver.5/ Professional Ver.5

Product Code G133

Print Driver Information

	PCL 6	PCL 5c	RPCS	PostScript3				
				Windows 9x / Me	Windows NT4	Windows 2000 / XP	Mac OS 8.6-9.2	Mac OSX
Job Binding	No	No	Yes	No	No	No	No	No
Send to Document Server	No	No	No	No	No	No	No	No
Sample Print	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes*5
Locked Print	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes*5
Hold Print	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes*5
Stored Print	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes*5
Stored Print (Shared)	Yes	Yes	Yes	No	No	No	No	No
Stored and Normal Print	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Stored and Normal Print (Shared)	Yes	Yes	Yes	No	No	No	No	No
Mask Type for Copying	No	No	Yes	No	No	No	No	No
Data Security for Copying	No	No	Yes	No	No	No	No	No
Reduce/Enlarge (Scaling)	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Reduce/Enlarge Centering	Yes	Yes	Yes	No	No	No	No	No
Collate	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Layout (N-up)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Poster	No	No	Yes	No	No	No	Yes	No
Duplex	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Punch	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Staple	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Front Cover Sheet	Yes	Yes	Yes	Yes*1	No	No	Yes*1	Yes*1
Front and Back Cover Sheets	No	No	No	No	No	No	No	No
Slip Sheet	Yes	Yes	Yes	Yes	No	No	No	No
Chaptering (Page Layouting)	No	No	No	No	No	No	No	No
Chaptering (Single Page Inserting)	No	No	No	No	No	No	No	No
Chaptering (Page Block Inserting)	No	No	No	No	No	No	No	No
User Defined Pages	Yes	Yes	No	No	No	No	No	No
Tab Stock Printing	No	No	No	No	No	No	No	No
Mirror Image Print	No	No	No	Yes	Yes	Yes	No	No
Negative Image Print	No	No	No	Yes	Yes	Yes	No	No
Dithering	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Edge Smoothing	No	No	No	No	No	No	No	No
Toner Saving	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Watermark	Yes	Yes	Yes	Yes	Yes*2	Yes*2	Yes	Yes*2
Form Overlay	No	No	Yes	No	No	No	No	No
Header/Footer	No	No	Yes	No	No	No	No	No
Adjust image position	No	No	Yes	No	No	No	No	No
Binding Margins	No	No	Yes	No	No	No	No	No
User ID	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes*5
User Code	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes*5
Rotate Print	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Reverse Order Print	No	No	Yes	No	No	Yes	Yes	Yes
Do not print Blank pages	No	No	Yes	No	No	No	No	No
Edge to Edge Print	Yes *6	Yes *6	Yes *6	No	No	No	No	No

*1: FirstPage/OtherPage

*2: custom "Watermark Name" is not available

*3: Optional Memory is required.

*5: Supported only for Mac OSX10.2 or later

*6: Supported only with driver and controller

Product Code G133

Counters

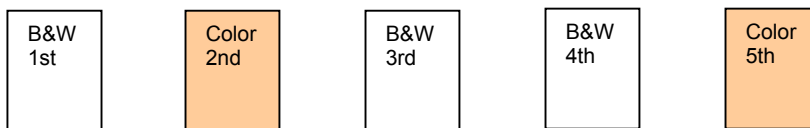
Total Counter Access

Press **Menu**
Select **Counter**
Select **Print**

Counter Information

In B&W mode, B&W pages printed after a color page are counted as black and white. In ACS mode, these pages are counted as color mixed pages.

By default, once the ITB (image transfer belt) unit has moved into contact with all the color drums to print a color page, it remains in this position throughout the end of the job, even if there are B&W pages following the color page. (See Note 2 below). For example, when sending 5 pages as one print job and the second page and fifth page contain color data, the ITB unit moves into contact with all the color drums just before printing the second page. It then remains in contact with the drums until all 5 pages have been printed out.



In this example, the counters would then increment as shown in the table below.

SP Number	Counter	Counter Value
SP8-581-004	D: Color	6
SP8-581-005	D: B&W	5
SP8-581-008	P: Color	2
SP8-581-009	P: B&W	3

D: Developments (Color = CMY drums, B&W = Bk drum)
P: Print

Note 1: The counters count up in the manner explained above, in order to accurately reflect the number of color and B&W outputs made. This means that when printing B&W pages after a color page has been printed, the color counters do not count up (even when the color drums and development units rotate). So the usage of the various drums is not reflected accurately.

Note 2: On this model, there is an SP mode (Sp2-907-002: ACS On/Off Setting) which makes it possible to move the ITB back to the default position, separated from the four drums, in the middle of a job. The default is 0 (ACS Off), which produces the same result, as with previous products, which use ACS, i.e. once the ITB contacts the four drums to print a color page, it does not separate from the drums until job end.

And there is an SP mode (SP2-907-001: Continuous Bk Pages). The values of this SP set the number of Bk sheets that need to pass the ITB consecutively for the ITB to return to default position. For example, with a setting of 3, the ITB will separate from the drums after three consecutive Bk sheets are printed (at that time, in the middle of the job). Changing the position of the ITB takes a few seconds and increases the wear on the drums.

Product Code G133

Counter Specifications

Development Counter (default)

Application	Mode		BK Counter	CMY Counter
**Print	Color	Sensed as Color	+1	+3
		Sensed as B&W	+1	
	B&W		+1	

How to count up Basic Color in Single Color / Two Color mode.

Toner(s) which is (are) actually used	BK Counter	CMY Counter
BK + one of CMY	+1	+1
BK + two of CMY	+1	+2
BK + C + M + Y	+1	+3
One of CMY		+1
Two of CMY		+2
C + M + Y		+3

Print count

Application	Mode		FC Copy Counter	BK Copy Counter	FC Print Counter	BK Print Counter	FC Total Counter	BK Total Counter
**Print	Color	Sensed as Color			+1		+1	
		Sensed as B&W				+1		+1
	B&W					+1		+1

Total Counter decimal places: 7

****Note:** For jobs printed in Photographic or DTP (Desktop Publisher) modes, Black text will be processed as process black (CMY). These copies will be counted as color output.

Product Code G133

Paper

Non Recommended Stock

Type	Brand	Name	Weight	Mode	Size	Tray	Bypass Tray	Duplex	Test result			NOTE
									Paper Transport	Image	Total	
T-shirts Transfer	Magic Touch	TTC300 (3.1)		Thick 1	LT	OK	OK	NG	C	C	C	
	Visual Communications	Mirror Image SS500 Transfer Paper		Thick 1	LT	OK	OK	NG	C	C	C	
		Mirror Image SS600 Transfer Paper		Thick 1	LT	OK	OK	NG	C	C	C	
		Mirror Image SS700 Transfer Paper		Thick 1	LT	OK	OK	NG	C	C	C	

CAUTION:

Important - To prevent faults, do not use any of the following kinds of treated paper:

- Paper for inkjet printers
- Thermal fax paper
- Art paper
- Aluminum foil
- Carbon paper
- Conductive paper
- Paper with perforated lines
- Hemmed-edge paper
- Tab stock (except as stated above)

Faults can occur if you copy onto sides that are already printed. Take care to copy onto unprinted sides only. To prevent misfeeds, do not use the following kinds of paper:

- Bent, folded, or creased paper
- Perforated paper
- Slippery paper
- Torn paper
- Rough paper
- Thin paper with little stiffness
- Paper with a dusty surface

If you copy onto rough grain paper, the image might be blurred.

Do not reuse copy paper that has been already copied or printed onto.

- Do not use aluminum foil, carbon paper, or similar conductive paper to avoid a fire or machine failure.

Product Code G133

Special Paper

Type	Brand	Name	Weight	Mode	Size	Tray	Bypass Tray	Duplex	Test result			NOTE
									Paper Transport	Image	Total	
Thick Paper	Hammermill	Color Copy Cover	60 lb. Cover (162g/m ²)	Thick 1	LT	OK	OK	OK	A	A	A	
					DLT	OK	OK	OK	A	A	A	
					12×18	NG	OK	NG	A	A	A	
	Hammermill	Color Copy Cover	80 lb. Cover (216g/m ²)	Thick 2	LT	NG	OK	NG	A	A	A	
					DLT	NG	OK	NG	A	A	A	
					12×18	NG	OK	NG	A	A	A	
	Wausau	Color Copy	80 lb. Cover (216g/m ²)	Thick 2	LT	NG	OK	NG	A	A	A	
					DLT	NG	OK	NG	A	A	A	
	SpringHill	Index	110 lb Index (199g/m ²)	Thick 2	LT	OK	OK	NG	A	A	A	
DLT					OK	OK	NG			A		
Coated Paper	Hammermill	Color Copy Gloss	32 lb. Bond (120g/m ²)	Thick 1	LT	OK	OK	OK	A	B	B	Uneven gloss occasionally
					DLT	OK	OK	OK	A	B	B	
					12×18	NG	OK	NG	A	C	B	
	Wausau	Exact Gloss Coated (Text)	80 lb. Text (118g/m ²)	Thick 1	LT	OK	OK	OK	A	B	B	Uneven gloss occasionally
					DLT	OK	OK	OK	A	B	B	
	Wausau	Exact Matt Coated (Text)	80 lb. Text (118g/m ²)	Thick 1	LT	OK	OK	OK	A	B	B	Uneven gloss occasionally
DLT					OK	OK	OK	A	B	B		
Adhesive	Avery	White Mailing Labels 05160	-	Thick 1	LT	OK	OK	NG	A	A	A	
		White Mailing Labels 05163	-	Thick 1	LT	OK	OK	NG	A	A	A	
Envelope	Quality Park	Business Envelope (#qua 11112 / 11184)	-	Thick 2	COM10	NG	OK	NG	A	C	B	To avoid wrinkle, feed with flap opened by LEF
	Westvaco	Laser Quality Envelopes (#C0125 / C0130)	-	Thick 2	COM10	NG	OK	NG	A	C	B	To avoid wrinkle, feed with flap opened by LEF
					Monarch	NG	OK	NG	A	C	B	To avoid wrinkle, feed with flap opened by LEF
Tab	Blanks USA	1/2/3/4/5/6/7/8/9/10 /11/12/15Tab	110 lb. Index (199g/m ²)	Thick 2	11×9	OK	OK	NG	A	B	B	Input the paper size including tab from custom size setting.

A= Acceptable

B=Can use but restrictions apply (see note)

C= Do not use

The rating of 'A' in the Total column means the paper can be used. 'B' indicates some restrictions.

The media listed on these pages was available at the time of product launch. Manufacture specifications and supply may change. Ricoh does not update this list after launch.

Product Code G133

Firmware Information

SD Card Arrangement

G133_Engine_X.XX

G133_NetworkSupport_X.XX

G133_Printer_X.XX

G133_System_X.XX

G133_WebSupport_X.XX

G133_OptionPctBrdg_X.XX

G133_Network_DocBox_X.XX

Documentation

Field Service Manual

Order Number: 002906MIU

Parts Catalog

Order Number: 002907MIU

Product Code G133

Contact Information

Name	Contact
Technical Services Call Center (Hotline)	Ricoh: (800) 537-4264 Savin/Gestetner: (800) 291-6044 Lanier: (800) 333-3147
Application Help Desk (Software Issues)	Ricoh Phone Card: 2 Call - 000781MIU, 5 Call - 000900MIU Savin Phone Card: 2 Call - 12992, 5 Call - 12993 Gestetner Phone Card: 2 Call - 12994, 5 Call - 12995
National Reclamation Center	(800) 557-4264 http://www.nrc-usa.com
Technology Solutions Center Web Site	http://www.tscweb.net
Configurator	http://www.connectivity-cafe.com
Ricoh Web Site	http://www.ricoh-usa.com/
Savin iLINC Web Site	http://w3.savin.com
Gestetner ILINE Web Site	http://W3.gestetnerusa.com
Headquarter Web Sites	Ricoh Corporation: http://www.ricoh-usa.com Savin Corporation: http://www.savin.com Gestetner Corporation: http://www.gestetnerusa.com/ Lanier Corporation: http://www.lanier.com
Material Safety Data Sheets	(800) 336-MSDS (6737)
Eastern Training Center	(973) 808-7646 http://www.ricohuniversity.com
Western Training Center	(714) 566-3692 http://www.ricohuniversity.com
Lanier Education Center	(678)-824-3000

Product Code G133

Training Information

Subject: Technical Training Announcement

New Product: G133 Color Printer

Training Format: Auto-Certification, Self Pace, and Blended Learning

Product Code	Gestetner	Lanier	Ricoh	Savin
G133	C7640nD	LP440c	SP C811DN	CLP240d

The Ricoh Family Group is pleased to announce the release of the G133 Color Printer.

The G1334 is a new color Printer designed to offer every feature that is required for network Printers in the general office, such as advanced network compatibility, latest Security and Management tools, and various finishing options. In addition to advanced software functions, Ricoh has refocused on the importance of Printer basic functions such as operational performance, improved accessibility and ease of maintenance.



Training Prerequisites:

Product Code	Gestetner	Lanier	Ricoh	Savin
B222	DSc535	LD435c	Aficio MP C3500	C3535
B224	DSc545	LD445c	Aficio MP C4500	C4540
B230	DSc525	LD425c	Aficio MP C2500	C2525
B237	DSc530	LD430c	Aficio MP C3000	C3030

Due to the many servicing similarities between the B222/B230 Series, and the G133, Service Professionals currently certified on the B222/B230 Series will be automatically certified on the G133 upon receipt and review of the *G133 Service Documentation Update Package*. It is *strongly* recommended that all the information provided in the G133 Update Package be *thoroughly* reviewed by the Professional *prior* to performing any service. It is also *strongly recommended* that the technician perform the review of this material while they have *access to a G133 color Printer*, preferably with all options. A minimum of 8 hours should be scheduled to properly review this new material.

RFG-eSource users may obtain the components of the *G133 Service Documentation Update Package* by performing a search using the following Content ID numbers:

Description	Content ID
G133 Service Manual	rfg025463
G133 Point-to-Points	rfg025464
G133 Parts Catalog	rfg025465
G133 Operator Guide(s)	rfg025466

The update package can also be obtained from your Regional Order Entry Department using the following information:

Description	EDP Code	Cost
G133 Service Documentation Update Package	002905MIU	\$170.00

Product Code G133

Service Professionals who are *not* currently certified on the B222/B230 Series can be trained on the G133 by first completing the **B222/B230 Series Blended Learning Part I** self-pace course, and then the **4-day B222/B230 Series Blended Learning Part II** instructor-led training program. This course includes certification on the G133.

The self-pace course is available in two versions—Self-Pace CD-ROM and via Ricoh University Custom eLearning. The CD-ROM version must be ordered from your Regional Order Entry Department (see ordering info below). The eLearning course has been automatically added at no additional charge to the course catalog of all Service Professionals who are currently subscribed to Ricoh University Custom eLearning, available by dealer contract.[†]

Description	EDP Code	Cost
B222/B230 Series Self-Pace CBT (Blended Learning Part I)	002725MIU	\$75.00

It is mandatory that any Service Professional attempting the **B222/B230 Series Blended Learning Part I** self-pace course have achieved certification on one of the following models:

Product Code	Gestetner	Lanier	Ricoh	Savin
B132	DSc460	LD160c	Aficio 3260c	C6045
B200	CS555	LC155	Aficio 5560	SDC555
B202	DSc428	LD328c	Aficio 3228C	C2824
B178	DSc435	LD335c	Aficio 3235C	C3528
B180	DSc445	LD345c	Aficio 3245C	C4535
B147	DSc332	LD232c	Aficio 2232C	C3224
B149	DSc338	LD238c	Aficio 2238C	C3828
B190	DSc328	LD228c	Aficio 2228C	C2820
B156	DSc424	LD124c	Aficio 3224C	C2410
B220	DSc432	LD132c	Aficio 3232C	C3210e
B051	DSc224	LD024c	Aficio 1224C	C2408
B052	DSc224	LD032c	Aficio 1232C	C3210
A257	CS210	NA	Aficio 6010	SDC410
A269	CS210e	NA	Aficio 6110	SDC410e
B023	CS213d	NA	Aficio 6513	SDC413
B186	CS331	LC031	Aficio Color 3131	SDC531
G106	C7435n	LP235c	Aficio CL7100	CLP35
G130	C7528n	LP332c	Aficio CL7200	CLP128
G131	C7535n	LP335c	Aficio CL7300	CLP135
G060	DSc38	2138AH	AP3800C	SLP38c
G570	DSc38S	2138CMF	AP3800CMF	SLP38cS
G082	DSc38F	2138E	AP3850C	SLP38cDE
G080	DSC38US	LP138C CMF	Aficio CL7000CMF	CLP28S

Service Professionals who are not certified on any of the above models **but who have industry color experience** must successfully complete the **Digital Color Competency Exam**. Service Professionals lacking industry color experience **but who have experience supporting mid-volume B/W MFP's** must successfully complete the **Digital Color Basics CBT**.

If you have any questions regarding this or any other training, please visit the Ricoh University home page at www.ricohuniversity.com or contact Ricoh University at (973) 882-2200.

[†] Determined by the product lines your company is authorized to sell and service.