

# **Unismart Update Notifications**

V3.22 20141031

# **V3.22** Update mainly includes below parts:

- Model Search Function for Operating Unismart Device;
- Uni-APP, an Android based system for adding new credits;
- New Models added in.

# Details of the update as below:

## **Hardware**

#### 1. Unismart Device

#### New Bluetooth module in V3.22

A Unismart Device with a Bluetooth module can connect with any Android smartphone on which the Uni-App has been installed. By the smartphone, credits can be transferred into the Device.

#### **Unismart Devices that support Bluetooth:**

Item	Standard Device	Customized Device	
Boot load	3.6C	3.6C	
Device ID	ALUS-5752 and after	BLUS-1172 and after	

#### 2. JIGs(TestHeads)

#### Details of newly added JIGs

IIC Code	Program	Applicable for	Expected date of	Domonik
JIG Code	version	blank chip	availability	Remark
		APEX(BR1);		For operation with recently
DD.	V1.0	OEM	2014 10 20	included resettable Brother inkjet
BR		(RST-Brother)	2014-10-30	chip (Both OEM chips and Apex
				replacement chips)

#### Details of changed JIGs

New JIG				F				
JIG code	Program version	Applicable for blank chip	Expected date of availability	JIG code	Program version	Applicable for blank chip	Expected date of unavailability	Reasons of replacement



ST1	V1.5	Apex	2014-11-1	S/T	V1.4	Apex	2014-10-30	1. Remote auto
		(S1;S2;S3;S4;				(S1;S2;S3;		upgrade function
		S5;S6;T1;T2;T				S4;T3)		added;
		3)						2.Widened
								application range
								to cover T1, T2,
								S5, S6 series
								blank chips.

#### 3. Blank chips

- Details of changed blank chips
- ➤ Blank chips for the Samsung 1640 Series
  P11/P12/P13S/P13L/P15/P23S/P23L/P21/P25/P35
  Ever since August 2014, these chips changed from dedicated chips to universal chips. For details please refer to the Product Change Notification Apex released in August.
- Unismart is able to deal with both old and new chips; but to deal with new universal chips the Device must be upgraded to V3.22. (Customers please confirm the update package to be Unismart Update software 5.01 (Download here: <a href="http://www.apexmic.com/unismart/support-46.html">http://www.apexmic.com/unismart/support-46.html</a>). After this, login Unismart network client end "ApexClient" to pack and download an upgrade package of 0 credits (for updating the device boot load), then please pack and download a second upgrade package of 0 credits(for updating the product range and JIG version), make sure to PACK the second package only after you DOWNLOAD the first package), and then use the two packages to update the device twice. Then the Unismart Device can be upgraded to V3.22).
- > Special condition of certain blank chips (Application ranges and JIGs for other blank chips belonging to the 1640 series are not changed.)

	Before				Afte			
PCB	Extra-Code	JIG	For use in	PCB	Extra-Code	JIG	For use in	Remarks
code	on chip	code	cartridge	code	on chip	code	cartridge	
P11	SNP11U		Samsung 108/106 series				Samsung	<ol> <li>The old P11 chip is still available.</li> <li>Whether the chip is old or new can be judged by the extra-code</li> </ol>
P21	SNP12U	P1	Samsung 104 series	P11	1520	P1	ies(Unavail able for 108)	on chip. 3) V3.22 Reference Table is made basing new chips. For old chips, please operate according to the V3.21 catalogue.



	Before				Afte	er		Remarks	
PCB	Extra-Code	JIG	For use in	PCB	Extra-Code	JIG	For use in	Nemarks	
code	on chip	code	cartridge	code	on chip	code	cartridge		
P25	SNP51U	P1	Samsung 205/305 and xerox 2305-2311 series	P25	1620	P1	Samsung 205/305/10 3; Xerox	<ol> <li>Whether the chip is old or new can be judged by the extra-codes on chip.</li> <li>The V3.22 Reference Table is made according to new chip. If</li> </ol>	
P35	SNP52U		Samsung 103/ Dell 7327-7328 series	F20			series; Dell	users have older chips in stock, please operate according to the V3.21 catalogue.	
P13S		P3S	Samsung 409/Dell 1230 series OEM cartridges	P3S			Samsung 407/409 OEM	1) The V3.22 Reference Table is made according to new chip. If users have older chips in stock, please operate according to the	
P23S			Samsung 407 OEM cartridges				cartridges	V3.21 catalogue.	
P13L		P3L	Samsung 409 /Dell 1230 series compatible cartridges Samsung 407	P3L		P3L	Samsung 407/409 compatible		
P23L			Compatible cartridges				cartridges	cartridges	

**Important Notice:** Since the above old and new chips have different application ranges, products of a same model may have different PCB and JIGs. The PCB and JIG information shown on the Unismart Device are all according to new chips and new Jig. For operation with the above old chips, please do not refer to the device's prompt of the PCB and Jig, but refer to the V3.21 Reference Table.

#### Details of newly added



PCB Code	Chip photo	JIG code	Used for cartridges
S5	SS	ST1	Samsung 709/809 cartridges
S6	S	ST1	Samsung 405 cartridges
BR1		BR	Brother 1 <sup>st</sup> generation inkjet cartridges

## 4. Package (for packing five JIGs)

Package	Photo	Remark	Usage
Interior		Can hold up to 5 JIGs. If there are less than 5, pearl wool will be used to fill up the interior for the sake of transportation safety.	<ol> <li>For packing no more than 5 JIGs.</li> <li>In the case of purchasing Unismart Device</li> </ol>
Package opened		The outside package and the effect of holding 5 JIGs.	with accessories, if there are more than 12  JIGs purchased, 12 will be packed into standard package, and the JIGs other than the 12 will be packed into this package.  3. If the customer only purchase JIGs without
Outside package	Label	The overview of the outside package	Unismart device, all JIGs are to be packed into this package.
Outside label	S0: 1316464 Date: 2014.10.30 IIG# QTY(pes)	On the upper surface of the outside package (Marked by "Label" in the picture above.)	For the recording of order number, date of manufacture, and the codes and amount of JIGs inside.

#### 5. Labels

To ensure the unity and accuracy, all JIG labels are changed. The labels of JIG K and JIG AE0 are shown below as examples.



## **Before After** Remarks After change, the JIG label only record JIG Unismart 2. Since the applicable chip PCB ranges of the JIGs keep widening, it is becoming unrealistic to show them on the JIG label. The Unismart device's product model interface can prompt relative PCB and JIG now, which can help users to quickly find the correct blank chip and JIG. Meanwhile users can refer to "Uni Component Catalog" for the applicable blank Unismart chip ranges of JIGs. 3. JIGs delivered after October 27, 2014 are all A1 A5 B E2 E3 E4 with these new labels.

#### 6. Installation method

No change.

#### Software

If the update software you are using is Unismart Update Software 5.01 (download at http://www.apexmic.com/unismart/support-46.html), login Unismart network client end "ApexClient" to pack and download an upgrade package of 0 credits (for updating the device boot load), then please pack and download a second upgrade package of 0 credits(for updating the product range and JIG version), make sure to PACK the second package only after you DOWNLOAD the first package), and then use the two packages to update the device twice. After such update, the following changes will take place on relative software of the Unismart system.

1. Update software: no change (Unismart Update software 5.01)

#### 2. Device system software:

#### Version

Bootload version: no change (3.6C);

Item	1	Before	After
Firm	nware version	V3.21	V3.22

You can enter Unismart Device's "Setup" Module to check the firmware version.



#### • Device interface

Interface/display	Before	After	Newly added functions
Select PCB interface	Select PCB: →PCB-K-A PCB-K-AN	Select PCB: →Model Search: K K-A	Model search function
Product model interface	ALH-Q5949A <b>F1=Setup C=Back</b> OK=Apex Check	ALH-Q5949A  PCB:L JIG:L  OK=Apex Check	Prompt corresponding blank chip's PCB Code and JIG code to write/read the model shown on the first row.
Version interface	Bootload: 3.6C Firmware: 3.21 Test Head: 1.0 Head: P1	Bootload: 3.6C Firmware: 3.22 JIG Ver: 1.1 JIG: P1	"JIG Ver" replaced "Test Head", standing for JIG version. "JIG" replaced "Head", standing for the JIG's Code.
Glossary	Test Head	JIG	

#### • Function: Model search function added

Model search function has been added into the V3.22 Unismart system software. In "Select PCB" interface, choose "Model Search" and enter. In the "Model Search" interface, type in the simplified code of printer model or cartridge model, and press the black button on device to start searching. For detail please refer to "User Manual(Uni-Device) V3.22".

Model Search:
<u>5949</u>

#### 3. JIG software



#### Details of changes

JIG code	Changed item	Before	After	Remarks		
	Software version	V1.0	V1.1 or V2.0			
P1	Applicable blank chip range	P11, P12, P15, P21, P25, P26, P35	P11, P12, P15、 P21、P25、P26、 P35	Applicable blank chip hardware has		
P3L	Software version	V1.0	V1.1 or V2.0	changed. After the device has been updated to V3.22, the JIG software will		
P3L	Applicable blank chip range	P13L, P23L	P13L, P23L, P3L, P3S	automatically update to V1.1 or V2.0, compatible with chips of both old and new versions.		
P14	Software version	V1.0	V1.1 or V2.0	versions.		
P14	Applicable blank chip range	P14	P14			
Dae	Software version	V1.0	V1.1 or V2.0	After the device has been updated to V3.22, the JIG software will automatically		
P3S	Applicable blank chip range	P13S、P23S	P13S、P23S	update to V1.1 or V2.0, but there is no change to the function.		

- 4. Update client end "Unismart Update Software": no change
- 5. Network client end "ApexClient": no change
- 6. **Uni-APP:** Uni-APP for Android smartphones has been newly released. The APP allows credit purchase through mobile phone, and can send credits from the phone to the Unismart Device. You can go to <a href="http://www.apexmic.com/unismart/support-46.html">http://www.apexmic.com/unismart/support-46.html</a> to download and try. For detail please refer to "User Manual (Uni-APP) V1.0".

#### 7. Product range

In the product change this time, new models have been added, unnecessary models have been deleted, and several model code have been changed; for details please refer to the appended table Uni New Models V3.22. To avoid choosing wrong product model, please go to <a href="http://www.apexmic.com/unismart/support-46.html">http://www.apexmic.com/unismart/support-46.html</a> to download "Reference Table (Uni-Apex) V3.22" and "Refrence Table (Uni-OEM) V3.22" for reference. Meanwhile, log in Unismart network client end "ApexClient" to read relating news on new product.

8. Language system: no change



## **Document**

Document	Latest document name	Latest update
User Manual	User Manual(Uni-Device)	2014-11-4
	V3.22	
	User Manual(Uni-Update)	2014-11-4
	V3.22	
	User Manual(Uni-APP) V1.0	2014-10-31
FAQ	FAQ V3.22	2014-10-31
Reference Table	Reference Table(Uni-OEM)	2014-10-31
	V3.22	
	Reference Table(Uni-APEX)	2014-10-31
	V3.22	
	Uni Component Catalog	2014-10-31
	V3.22	
Chip Position	Uni Chip Position V3.22	2014-10-31
Packing List	Uni Packing List V3.22	2014-10-20
Video	No update and need to	Remove on 2014-10-28
	remove from website due to	
	old version.	

The Packing List is appended with the delivered goods. For other documents, please login http://www.apexmic.com/unismart/support-46.html to download the latest versions.

# **Appendix**

Appendix-Uni New Models V3.22

# **Appendix-Uni New Models V3.22**

	PCB Code	Jig	Brand	Unismart Product Code	OEM Product Code	Color	Yield	Region	For Use with
	K			ALH-CF330X	CF330X	BK	19.5K	ww	
				ALH-CF320A	CF320A	BK	11.5K	ww	
				ALH-CF331A	CF331A	С	15K	ww	HP® Color LaserJet M651dn/n
		K K		ALH-CF332A	CF332A	Y	15K	ww	
		7.42	НР	ALH-CF333A	CF333A	M	15K	ww	
		-	1 11	ALH-CF330X-N	CF330X	BK	19.5K	ww	
		(standar		ALH-CF320A-N	CF320A	BK	11.5K	ww	
		•		ALH-CF331A-N	CF331A	С	15K	ww	HP® Color LaserJet M651dn/n
				ALH-CF332A-N	CF332A	Y	15K	ww	
				ALH-CF333A-N	CF333A	M	15K	ww	
	Q1		Xerox	ALX-2232K-8K	106R02232	BK	8K	EUR	-Xerox® Phaser 6600
				ALX-2229C-6K	106R02229	С	6K	EUR	
New Apex	TITE	(optional)		ALX-2230M-6K	106R02230	M	6K	EUR	
				ALX-2231Y-6K	106R02231	Y	6K	EUR	
Laser				ALX-2248K-3K	106R02248	BK	3K	EUR	
Models				ALX-2245C-2K	106R02245	С	2K	EUR	
				ALX-2246M-2K	106R02246	M	2K	EUR	
				ALX-2247Y-2K	106R02247	Y	2K	EUR	
				ALX-2033K-11K	CT202033	BK	11K	AP	Xerox® DocuPrint CP405 d
				ALX-2034C-11K	CT202034	С	11K	AP	
				ALX-2035M-11K	CT202035	M	11K	AP	
				ALX-2036Y-11K	CT202036	Y	11K	AP	
				ALD-2142K-1K2	CT202142	BK	1.2K	USA	
			Dell	ALD-2143C-1K2	CT202143	С	1.2K	USA	
				ALD-2144M-1K2	CT202144	M	1.2K	USA	
				ALD-2145Y-1K2	CT202145	Y	1.2K	USA	
				ALD-2150K-6k	CT202150	BK	6K	USA	Dell® Color Printer C2660dn/C2665dnf
				ALD-2146K-3k	CT202146	BK	3K	USA	
				ALD-2147C-4k	CT202147	С	4K	USA	
				ALD-2148M-4k	CT202148	M	4K	USA	
				ALD-2149Y-4k	CT202149	Y	4K	USA	

	A4	(standar	Samsung	ALS-D111S-CHN	MLT-D111S	вк	1K	CHN	Samsung® Xpress M2021W/FH xpress M2071/M2071FH/M2071HW
	<b>S</b> 3			ALS-D111S-EXP	MLT-D111S	BK	1K	EXP	
				ALS-D111S-DOM	MLT-D111S	вк	1K	DOM	
	UCC SON CLX SNO			ALS-D111S-MEA	MLT-D111S	BK	1K	MEA	
				ALS-111-DOM-1K5		BK	1.5K	DOM	
		ST1		ALS-111-EUR-1K5		BK	1.5K	EUR	Samsung® M 2020/2020W
			Samsung	ALS-111-EXP-1K5		ВК	1.5K	EXP	Samsung® M 2070/2070W/2070F/2070FW
		55		ALS-111-MEA-1K5		BK	1.5K	MEA	Samsung® M 2022/2022W
New Apex		(standar		ALS-111-DOM-2K		BK	2K	DOM	-
_				ALS-111-EUR-2K		BK	2K	EUR	-
Laser				ALS-111-EXP-2K		BK	2K	EXP	-
Models				ALS-111-MEA-2K		BK	2K	MEA	
	<b>S</b> 5			ALS-D709S-EXP	MLT-D709S	BK	25K	EXP	
				ALS-D709S-EUR	MLT-D709S	ВК	25K	EUR	
				ALS-D709S-DOM	MLT-D709S	BK	25K	DOM	Samsung® SCX-8128NA/SCX- 8128ND/SCX-8123NA/SCX-8123ND
				ALS-D709S-MEA	MLT-D709S	BK	25K	MEA	
		ST1		ALS-D709S-CHN	MLT-D709S	BK	25K	CHN	
	( SS			ALS-K809S-EXP	CLT-K809S	BK	20K	EXP	
			Samsung	ALS-C809S-EXP	CLT-C809S	С	15K	EXP	
		(standar		ALS-M809S-EXP	CLT-M809S	M	15K	EXP	
				ALS-Y809S-EXP	CLT-Y809S	Y	15K	EXP	Samsung® CLX-9301NA/CLX-
				ALS-K809S-EUR	CLT-K809S	BK	20K	EUR	9201NA/CLX-9201ND/CLX-9251ND
				ALS-C809S-EUR	CLT-C809S	C	15K	EUR	
				ALS-M809S-EUR	CLT-M809S	M	15K	EUR	
				ALS-Y809S-EUR	CLT-Y809S	Y	15K	EUR	

	CE			ALS-K809S-DOM	CLT-K809S	ВК	20K	DOM	
	<b>S</b> 5	ST1		ALS-C809S-DOM	CLT-C809S	С	15K	DOM	
				ALS-M809S-DOM	CLT-M809S	M	15K	DOM	
	gs		Samsung	ALS-Y809S-DOM	CLT-Y809S	Y	15K	DOM	Samsung® CLX-9301NA/CLX-
			Cambang	ALS-K809S-MEA	CLT-K809S	вк	20K	MEA	9201NA/CLX-9201ND/CLX-9251ND
		(standar		ALS-C809S-MEA	CLT-C809S	С	15K	MEA	
		(Standar		ALS-M809S-MEA	CLT-M809S	M	15K	MEA	
				ALS-Y809S-MEA	CLT-Y809S	Y	15K	MEA	
	<b>S6</b>			ALS-K405S-DOM	CLT-K405S	ВК	1.5K	DOM	
				ALS-C405S-DOM	CLT-C405S	С	1K	DOM	
New Apex				ALS-M405S-DOM	CLT-M405S	М	1K	DOM	
_		(standar	Samsung	ALS-Y405S-DOM	CLT-Y405S	Y	1K	DOM	Samsung® SL-C423/423W/
Laser				ALS-K405S-EUR	CLT-K405S	ВК	1.5K	EUR	
Models				ALS-C405S-EUR	CLT-C405S	С	1K	EUR	
				ALS-M405S-EUR	CLT-M405S	M	1K	EUR	
				ALS-Y405S-EUR	CLT-Y405S	Υ	1K	EUR	
				ALS-K405S-MEA	CLT-K405S	ВК	1.5K	MEA	
				ALS-C405S-MEA	CLT-C405S	С	1K	MEA	
				ALS-M405S-MEA	CLT-M405S	M	1K	MEA	
				ALS-Y405S-MEA	CLT-Y405S	Y	1K	MEA	
				ALS-K405S-EXP	CLT-K405S	ВК	1.5K	EXP	
				ALS-C405S-EXP	CLT-C405S	С	1K	EXP	
				ALS-M405S-EXP	CLT-M405S	M	1K	EXP	
				ALS-Y405S-EXP	CLT-Y405S	Y	1K	EXP	
	BR1			AJB-LC110BK	LC110BK				
New Apex Inkjet Models	DKI			AJB-LC110C	LC110C				Brother® DCP-J152N
		BR		AJB-LC110M	LC110M				District & Doi -01021
		(optional)	Brother	AJB-LC110Y	LC110Y				
			Brother	AJB-LC111BK	LC111BK				Brother® DCP-J952N Brother® MFC-J870N
	CCO.			AJB-LC111C	LC111C				
				AJB-LC111M	LC111M				Brother® DCP-J752N
				AJB-LC111Y	LC111Y				Brother® MFC-J980DWN

	BR1			AJB-LC113BK	LC113BK	
				AJB-LC113C	LC113C	
				AJB-LC113M	LC113M	Brother® MFC-J4510N
				AJB-LC113Y	LC113Y	Brother® DCP-J4210N
				AJB-LC117BK	LC117BK	(JP)
				AJB-LC115C	LC115C	
				AJB-LC115M	LC115M	
				AJB-LC115Y	LC115Y	
				AJB-LC123BK	LC123BK	Brother® MFC-J 4610 DW
				AJB-LC123C	LC123C	Brother® MFC-J 4410 DW
				AJB-LC123M	LC123M	Brother® MFC-J 4510 DW
				AJB-LC123Y	LC123Y	(EUR)
				AJB-LC127BK	LC127BK	Brother® MFC-J 4610 DW
				AJB-LC125C	LC125C	Brother® MFC-J 4410 DW
				AJB-LC125M	LC125M	Brother® MFC-J 4510 DW
		BR		AJB-LC125Y	LC125Y	(EUR)
New Apex				AJB-LC129BK	LC129BK	Brother® MFC-J6920 DW
				AJB-LC101BK	LC101BK	Brother® MFC-J 870 DW
Inkjet			Brother	AJB-LC101C	LC101C	Brother® MFC-J 875 DW Brother® MFC-J 450 DW
Models				AJB-LC101M	LC101M	Brother® MFC-J 650 DW
Models		(optional)		AJB-LC101Y	LC101Y	Brother® MFC-J 470 DW
				AJB-LC103BK	LC103BK	
				AJB-LC103C	LC103C	
				AJB-LC103M	LC103M	Brother® MFC-J4510DW
				AJB-LC103Y	LC103Y	Brother® MFC-J4410DW
				AJB-LC107BK	LC107BK	Brother® MFC-J4610DW
				AJB-LC105C	LC105C	(NA)
				AJB-LC105M	LC105M	
				AJB-LC105Y	LC105Y	
				AJB-LC109BK	LC109BK	Brother® MFC-J6920 DW
				AJB-LC563BK	LC-563BK	
				AJB-LC563C	LC-563C	
				AJB-LC563M	LC-563M	
				AJB-LC563Y	LC-563Y	Brother® MFC-J2510
				AJB-LC567XLBK	LC-567XL-BK	(AP)
				AJB-LC565XLC	LC-565XL-C	
				AJB-LC565XLM	LC-565XL-M	
				AJB-LC565XLY	LC-565XL-Y	

BR1				AJB-LC133BK	LC133BK				
	DKI			AJB-LC133C	LC133C				
			AJB-LC133M	LC133M					
				AJB-LC133Y	LC133Y				Brother® MFC-J4510N
				AJB-LC137BK	LC137BK				(AUS)
				AJB-LC135C	LC135C				
				AJB-LC135M	LC135M				
				AJB-LC135Y	LC135Y				
				AJB-LC161BK	LC161BK				
				AJB-LC161C	LC161C				Brother® DCP-J152W
				AJB-LC161M	LC161M				Brother® DCP-J752 DW
May Apay				AJB-LC161Y	LC161Y				Brother® MFC-J245  Brother® MFC-J470 DW
New Apex		X BR		AJB-LC163BK	LC163BK				Brother® MFC-J650 DW
Inkjet		BR	Brother	AJB-LC163C	LC163C				Brother® MFC-J870 DW
_	<b>660</b>		Diothici	AJB-LC163M	LC163M				
Models		(optional)		AJB-LC163Y	LC163Y				
				AJB-LC139BK	LC139BK				Brother® MFC-J6520DW Brother® MFC-J6720DW Brother® MFC-J6920DW
				AJB-LC569BK	LC569BK				Brother® MFC-J3720
				AJB-LC121BK	LC121BK				DCP-J132W DCP-J152W DCP-J552W DCP-J752W DCP-J172W MFC-J870DW MFC-J650DW MFC-J470DW
				AJB-LC121C	LC121C				
				AJB-LC121M	LC121M				
				AJB-LC121Y	LC121Y				
			AJB-LC131BK	LC131BK				DCP-J132W /DCP-J152W/DCP-J552W/ DCP-J752W /DCP-J172W/MFC- J870DW/MFC-J650DW/MFC-J470DW	
			AJB-LC131C	LC131C					
			AJB-LC131M	LC131M					
				AJB-LC131Y	LC131Y				
	K			ARH-CF330X	CF330X	ВК	19.5K	ww	
	'`			ARH-CF320A	CF320A	BK	11.5K	ww	
				ARH-CF331A	CF331A	С	15K	ww	HP® Color LaserJet M651dn/n
New OEM	0 0	XK		ARH-CF332A	CF332A	Y	15K	ww	]
laser models		<b>∞</b> "		ARH-CF333A	CF333A	M	15K	ww	
		HP	ARH-CF330X-N	CF330X	BK	19.5K	ww		
		(standar		ARH-CF320A-N	CF320A	BK	11.5K	ww	†
Inoucis				ARH-CF331A-N	CF331A	C	15K	ww	HP® Color LaserJet M651dn/n
				ARH-CF332A-N	CF332A	Y	15K	ww	1
				ARH-CF333A-N	CF333A	M	15K	ww	-
				ANTI-OI JUJA-N	01 000A	141	IJK	***	

# RST-BRO THER (Auto

(Auto reset, OEM cartridge # displayed on device after reset)

# New OEM Inkjet Models





(optional)

Brother

LC110BK	LC110BK		
LC110C	LC110C		Brother® DCP-J152N
LC110M	LC110M		BIOTHER® DCF-3132N
LC110Y	LC110Y		
LC111BK	LC111BK		Brother® DCP-J952N
LC111C	LC111C		Brother® MFC-J870N
LC111M	LC111M		Brother® DCP-J752N
LC111Y	LC111Y		Brother® MFC-J980DWN
LC113BK	LC113BK		
LC113C	LC113C		
LC113M	LC113M		
LC113Y	LC113Y		Brother® MFC-J4510N Brother® DCP-J4210N
LC117BK	LC117BK		(JP)
LC115C	LC115C		
LC115M	LC115M		
LC115Y	LC115Y		
LC123BK	LC123BK		Brother® MFC-J 4610 DW
LC123C	LC123C		Brother® MFC-J 4410 DW
LC123M	LC123M		Brother® MFC-J 4510 DW
LC123Y	LC123Y		(EUR)
LC127BK	LC127BK		Brother® MFC-J 4610 DW
LC125C	LC125C		Brother® MFC-J 4410 DW
LC125M	LC125M		Brother® MFC-J 4510 DW
LC125Y	LC125Y		(EUR)
LC129BK	LC129BK		Brother® MFC-J6920 DW
LC101BK	LC101BK		Brother® MFC-J 870 DW
LC101C	LC101C		Brother® MFC-J 875 DW Brother® MFC-J 450 DW
LC101M	LC101M		Brother® MFC-J 650 DW
LC101Y	LC101Y		Brother® MFC-J 470 DW
LC103BK	LC103BK		
LC103C	LC103C		
LC103M	LC103M		Brother® MFC-J4510DW
LC103Y	LC103Y		Brother® MFC-J4410DW
LC107BK	LC107BK		Brother® MFC-J4610DW
LC105C			(NA)
LC105M	LC105M		
LC105Y	LC105Y		
LC109BK	LC109BK		Brother® MFC-J6920 DW
LC-563BK	LC-563BK		Brother® MFC-J2510
LC-563C	LC-563C		(AP)
		•	•

# RST-BRO THER (Auto reset, OEM cartridge # displayed on device after reset)

New OEM Inkjet Models





(optional)

**Brother** 

LC-563M	LC-563M	Brother® MFC-J2510
LC-563Y	LC-563Y	(AP)
LC-567XL-BK	LC-567XL-BK	
LC-565XL-C	LC-565XL-C	Brother® MFC-J2510
LC-565XL-M	LC-565XL-M	(AP)
LC-565XL-Y	LC-565XL-Y	
LC133BK	LC133BK	
LC133C	LC133C	
LC133M	LC133M	Brother® MFC-J4510N
LC133Y	LC133Y	(AUS)
LC137BK	LC137BK	
LC135C	LC135C	
LC135M	LC135M	Brother® MFC-J4510N
LC135Y	LC135Y	(AUS)
LC161BK	LC161BK	
LC161C	LC161C	Brother® DCP-J152W
LC161M	LC161M	Brother® DCP-J752 DW
LC161Y	LC161Y	Brother® MFC-J245
LC163BK	LC163BK	Brother® MFC-J470 DW Brother® MFC-J650 DW
LC163C	LC163C	Brother® MFC-J870 DW
LC163M	LC163M	
LC163Y	LC163Y	
LC139BK	LC139BK	Brother® MFC-J6520DW Brother® MFC-J6720DW Brother® MFC-J6920DW
LC569BK	LC569BK	Brother® MFC-J3720
LC121BK	LC121BK	DCP-J132W DCP-J152W
LC121C	LC121C	DCP-J552W DCP-J752W
LC121M	LC121M	DCP-J172W MFC-J870DW
LC121Y	LC121Y	MFC-J650DW MFC-J470DW
LC131BK	LC131BK	
LC131C	LC131C	DCP-J132W /DCP-J152W/DCP-J552W/
LC131M	LC131M	DCP-J752W /DCP-J172W/MFC- J870DW/MFC-J650DW/MFC-J470DW
LC131Y	LC131Y	30.0517,111 0 0000517,111 0 047051
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