

S84NX / S86NX Series

The most versatile thermal print engines yet

With improved flexibility, usability, connectivity and reliability, our flagship print engines are now equipped with next level SATO innovation, eclipsing all previous expectations.

Designed for the most demanding environments, the series is available in both 4" and 6", direct thermal/thermal transfer and direct thermal solutions. Ideal for printing **text data**, **barcodes**, **RFID tags** and **labels**. Its unrivalled versatility in performance is due to its excellent capabilities in emulation, PC-Less printing through Simple Stand Alone Mode or more complex AEP autonomous applications, alongside fast throughput and print speed.



Advanced intelligence

AEP

Application Enabled Printing can swiftly transform and simplify printing operations to reduce business costs. It enables the printer to be used without a PC by connecting to peripheral devices to easily print labels and tags, while maximising productivity by integrating with PLC's, eliminating the need for additional external devices, neither PCs, or any type of special software. It also features useable built-in memory for additional AEP software applications like AEP Utility and AEP Works.

EMULATION

Auto detection of major emulation languages enable seamless switching from SATO legacy models or other brands. These include:

- Standard SBPL and programmable AEP
 - SZPL SDPL SIPL
 - STCPL PDF Direct Printing

Improved Usability

BUILT-IN VIDEO

Users can understand how to operate the device in minutes by watching short videos on the printer's 3.5-inch colour display screen, significantly reducing the learning curve. In addition, users can add supplementary images and videos, making it fully customisable to their environment.

REGISTERED SHORTCUTS

Create custom shortcuts to limit access to select parameters only and prevent accidental changes to operations.

EASE OF MAINTENANCE

With no tools required, print head replacement is quick and easy, while a non-stick surface prevents labels from getting jammed. A universal gearbox – that supports all print resolutions – is also used to ensure it can be replaced quickly, while reducing inventory space and time.

High Reliability & Accuracy

RFID-READY

Providing supreme accuracy, SATO printers are designed with high-speed data rates and right-first time tagging capabilities to meet the needs of the most complex business environment.

SOS

By monitoring printers 24/7 via cloud, SATO Online Services enables proactive preventative maintenance and helps reduce downtime by up to 86%*.

*based on survey conducted by SATO in Japan

More Great Features

MULTIPLE INTERFACES

Support both legacy and future host environments with standard RS232C, USB, LAN and NFC interfaces, with network speeds up to 100Mbps. Optional interfaces include Wireless LAN (IEEE 802.11 ac standard) with WEP, WPA, and WPA2 security protocols.

ONE-DISPLAY

Users can take control of print engine operations easily with the built-in virtual display functionality that shows the display in any other device.



IMPROVED STABILITY

Larger hinges are now used to provide extra strength for securing the printer cover, alongside aluminium extrusions to replace the original welded plates for added robustness.

	G SPECIFI	CATION	584NX			S86NX	
Printing Method			Direct Thermal and Thermal Transfer or Direct Thermal Only Model				
Print Resolution			8 dots / mm (203 dpi)	12 dots / mm (305 dpi)	24 dots / mm (609 dpi)	8 dots / mm (203 dpi)	12 dots / mm (305 dpi
Max. Print Speed		16 ips (406.4 mm/sec)	14 ips (355.6 mm/sec)	6 ips (152.4 mm/sec)	14 ips (355.6 mm/sec)	12 ips (304.8 mm/sec	
Width mm (inch)			104 mm (4.1") 167.5 mm (6.59")				
Max. Print Area Length mm (inch)		2500 mm (98.43")	1500 mm (59.06")	400 mm (15.75")	2500 mm (98.43")	1249 mm (49.17")	
Processor		,	Dual CPU & Dual OS: CPU1				
Printer Me					, 256MB RAM, CPU2: 4MB		
	,	DECIFICATION (De				10111/101111	
		PECIFICATION (Re		er supplies manufactured o	· · · · · · · · · · · · · · · · · · ·	Daman and Dilaban name	d/a.a.d
Sensor Typ				k Sensor (Reflective), Label			
Media Typ Media Thi			K	oll or fan-fold die cut labels			OCK
iviedia i ili	Width				5 ~ 0.31 mm (0.002" to 0.0"		(2.12" +- 7.00")
	Continuo		9 to 2503 mm	13 to 131mm (0.51" to 5.16 9 to 1503 mm	9 to 403 mm	9 to 2503 mm	(2.13" to 7.09") 9 to 1503 mm
Label	00	Length	(0.35" to 98.54")	(0.35" to 59.17")	(0.35" to 15.87")	(0.24" to 98.54")	(0.35" to 59.17")
Size		Width		13 to 131 mm (0.51" to 5.16	5")	54 to 180 mm	(2.13" to 7.09")
	Dispense	r Length	Thermal Transfer Model: 13 to 359 mm (0.51" to 14.13") / Direct Thermal Model: 18 to 359 mm (0.71" to 14.13")				
			450 m (1476.4 ft.) when width is less than 39.5 mm (1.56") 600 m (1968.5 ft.) when ribbon width is 59 mm				
	Length/Width		600 m (1968.5 ft.) when width is equal or more than 39.5 mm (1.56") (2.32") to 177mm (6.96")				
Ribbon	Roll diameter		108 mm (4.25")				
	Core		Core diameter: Ø 25.4 mm (1")				
	Wind dire	ection	Face-in/out, No Setting Change R			equired	
Ribbon ot	thers		Electronic Ribbon Tension Control System				
FONTS /	SYMBOLO	OGIES					
		Standard Bitmap		U. S. M. WB.	WL. XU. XS. XM. XB. XL. C	CR-A. OCR-B	
Internal Fonts			U, S, M, WB, WL, XU, XS, XM, XB, XL, OCR-A, OCR-B 30 scalable SATO fonts, Multi-national language support (47 languages/Unicode),				
		TTF Fonts	Single- and double-byte font support (Korean, Chinese, Japanese)				
		Encoding	Major Latin and Pan-European Code Pages (WGL4), GB18030 (simplified Chinese), BIG5 (traditional Chinese), KSX1001 (Korean),				
		Encouning	Thai (CP874), Arabic, UTF-8 and UTF-16BE (downloaded fonts)				
Barcode		Linear	Code 39, Code 93, Code 128, CODABAR (NW7), EAN8/13, GS1-DatabarTM, GS1-128(UCC/EA JAN8/13, Matrix 2/5, MSI, Bookland, Postnet TM, Bookland, UPC-A/E Intell				
			PDF417, Micro PDF, Maxi Code, GS1 Data Matrix, QR Code, Micro QR Code, Security QR code, Aztec Code				
		2D Symbologies	and Composite Symbologies				
Print Direc	ection			Character data rotation: 0°	°, 90°, 180°, 270° / Barcode	rotation: 0°, 90°, 180°, 270	0
INTERFA	CE CHAR	ACTERISTICS AND	INTEGRATION				
ن المنافق المنافق							
		USB	USB 2.0 type	-B / 2 x USB 2.0 Type-A (hos	t) One in the front, one in t	he rear (Connect scanners	and keyboards)
		USB	USB 2.0 type-	-B / 2 x USB 2.0 Type-A (hos			and keyboards)
Standard I	Interfaces	LAN	USB 2.0 type	Ethernet 10/100 Mbps	/ DHCP / Protocol: TCP/IP,	LPR, FTP, TELNET, SNTP	and keyboards)
Standard I	Interfaces	LAN RS232C		Ethernet 10/100 Mbps RS232	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT	LPR, FTP, TELNET, SNTP S/CTS)	·
Standard	Interfaces	LAN	DSUI	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con	itrolled
	Interfaces	LAN RS232C EXT (I/O)	DSUI	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz,	itrolled
Optional I	Interfaces	LAN RS232C EXT (I/O) Wireless LAN	DSUI	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/ VPA, WPA2, Dynamic WEP,	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz,	itrolled
Optional I	Interfaces Memory	LAN RS232C EXT (I/O) Wireless LAN USB	DSUI Wirel	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host)	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81.	ntrolled 5GHz),
Optional I External N Supported	Interfaces Memory d printer p	LAN RS232C EXT (I/O) Wireless LAN USB	DSUI Wirel	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SI	strolled 5GHz),
Optional I External M Supported Remote Se	Interfaces Memory d printer p	LAN RS232C EXT (I/O) Wireless LAN USB	DSUI Wirel	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AE Web Browser, SA	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3	strolled 5GHz),
Optional I External N Supported Remote Se Drivers	Interfaces Memory d printer p Setting	LAN RS232C EXT (I/O) Wireless LAN USB protocols	DSUI Wirel	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AE Web Browser, SA	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3	strolled 5GHz),
Optional I External N Supported Remote So Drivers	Interfaces Memory d printer p Setting	LAN RS232C EXT (I/O) Wireless LAN USB	DSUI Wirel	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS	strolled 5GHz),
Optional I External M Supported Remote Se Drivers OPERATIF	Interfaces Memory d printer p Setting	LAN RS232C EXT (I/O) Wireless LAN USB protocols	DSUI Wirel	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS	strolled 5GHz),
Optional I External M Supported Remote Se Drivers OPERATIF	Interfaces Memory d printer p Setting NG CHAR equirement	LAN RS232C EXT (I/O) Wireless LAN USB protocols	DSUI Wirel Standard SATC	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS	otrolled 5GHz), PL / Others: XML
Optional I External M Supported Remote So Drivers OPERATION Power Reco	Interfaces Memory d printer p Setting NG CHAR equirement	LAN RS232C EXT (I/O) Wireless LAN USB protocols	DSUI Wirel Standard SATC W245mm (9.6 Therr	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (g Power Supply, AC 100V A 300mm (11.81") (31 lbs)	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, Sli es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode	m (16.42") x H300 mm(11.8°
Optional I External M Supported Remote So Drivers OPERATIF Power Rec Dimension	Interfaces Memory d printer p Setting NG CHAR equirement	LAN RS232C EXT (I/O) Wireless LAN USB protocols	DSUI Wirel Standard SATC W245mm (9.6 Therr	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AE Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (g Power Supply, AC 100V A 300mm (11.81") (31 lbs) 28 lbs)	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, Sll es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model:	ntrolled 5GHz), PL / Others: XML m (16.42") x H300 mm(11.8
Optional I External M Supported Remote Se Drivers OPERATIF Power Rec Dimension	Interfaces Memory d printer p Setting NG CHAR equirement	LAN RS232C EXT (I/O) Wireless LAN USB protocols ACTERISTICS	DSUI Wirel Standard SATC W245mm (9.6 Therr	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 nal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (g Power Supply, AC 100V A 300mm (11.81") (31 lbs) 28 lbs) C / 15 – 85 % RH (without co	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 OS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mr Thermal Transfer Mode Thermal Model: ondensation)	m (16.42") x H300 mm(11.8°
Optional I External M Supported Remote Se Drivers OPERATIF Power Red Dimension Weight Environme	Interfaces Memory d printer p Setting NG CHAR equirement ns	LAN RS232C EXT (I/O) Wireless LAN USB protocols	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C -20 to 60 °C	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/c VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (g Power Supply, AC 100V A 300mm (11.81") (31 lbs) 28 lbs) C / 15 – 85 % RH (without co	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model: ondensation)	m (16.42") x H300 mm(11.8" I 15.5 kg (34.1 lbs) Direct 14.0 kg (30,8 lbs)
Optional I External M Supported Remote Se Drivers OPERATIF Power Rec Dimension Weight	Interfaces Memory d printer p Setting NG CHAR equirement ns	LAN RS232C EXT (I/O) Wireless LAN USB protocols ACTERISTICS	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 nal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/c VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (g Power Supply, AC 100V A 300mm (11.81") (31 lbs) 28 lbs) C / 15 – 85 % RH (without co	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model: ondensation)	m (16.42") x H300 mm(11.8 I 15.5 kg (34.1 lbs) Direct 14.0 kg (30,8 lbs)
Optional I External M Supported Remote Se Drivers OPERATIF Power Red Dimension Weight Environme	Interfaces Memory d printer p Setting NG CHAR equirement ns ent	LAN RS232C EXT (I/O) Wireless LAN USB protocols ACTERISTICS	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C -20 to 60 °C	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/c VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (g Power Supply, AC 100V A 300mm (11.81") (31 lbs) 28 lbs) C / 15 – 85 % RH (without co	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model: ondensation)	m (16.42") x H300 mm(11.8 I 15.5 kg (34.1 lbs) Direct 14.0 kg (30,8 lbs)
Optional I External M Supported Remote Se Drivers OPERATIF Power Rec Dimension Weight Environme Display Pa	Interfaces Memory d printer p Setting NG CHAR equirement ns ent anel ANEOUS	LAN RS232C EXT (I/O) Wireless LAN USB protocols ACTERISTICS	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AE Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C -20 to 60 °C color display, 9 buttons cont	/ DHCP / Protocol: TCP/IP, C Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/g VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (g Power Supply, AC 100V A 300mm (11.81") (31 lbs) 28 lbs) C / 15 – 85 % RH (without corol keys, Sound beep (4 voliced)	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model: ondensation) undensation) under settings), two color LE C22.2, FCC, ICES-003, NM	m (16.42") x H300 mm(11.8 d 15.5 kg (34.1 lbs) Direct 14.0 kg (30,8 lbs)
Optional I External M Supported Remote So Drivers OPERATION Power Red Dimension Weight Environme Display Pa MISCELLA Standards	Interfaces Memory d printer p Setting NG CHAR equirement ns ent anel ANEOUS	LAN RS232C EXT (I/O) Wireless LAN USB protocols ACTERISTICS ES Operating Storage	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire LCD 3,5 full c	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C -20 to 60 °C color display, 9 buttons cont 1, CE Marking, NEMKO-GS CC one Mode, Multi Language s tes, Status return, Micro Las	/ DHCP / Protocol: TCP/IP, CC Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/gVPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utilitivindows, Linux, SAP, MAC (VI) G Power Supply, AC 100V A (VI) G Po	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model: endensation) undensation) undersation) undersation (undersation) undersation) undersation (undersation) und	m (16.42") x H300 mm(11.8 l 15.5 kg (34.1 lbs) Dire 14.0 kg (30,8 lbs)
Optional I External M Supported Remote So Drivers OPERATIF Power Rec Dimension Weight Environme Display Pa MISCELLA Standards Functions	Interfaces Memory d printer positing NG CHAR equirement ns ent anel ANEOUS s & Agency s - Useful f	LAN RS232C EXT (I/O) Wireless LAN USB protocols ACTERISTICS ES Operating Storage	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire LCD 3,5 full c EN 62368- Simple Standalc and firmware update	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C -20 to 60 °C color display, 9 buttons cont 1, CE Marking, NEMKO-GS CC one Mode, Multi Language s tes, Status return, Micro Las	/ DHCP / Protocol: TCP/IP, PC Standard (XON/XOFF, RT of 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/s/VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (VI) (11 pin 15 pin 16 pin 16 pin 17 pin 16 pin 17 pin	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model: ondensation) ume settings), two color LE C22.2, FCC, ICES-003, NM iant anguages), USB Memory, c videos in display, Custom v ing, SOTI and SAS.	m (16.42") x H300 mm(11.8 l 15.5 kg (34.1 lbs) Direction 14.0 kg (30,8 lbs) ED lighting bars B-003, RCM, clone functionality rideos, Energy saving,
Optional I External M Supported Remote So Drivers OPERATIF Power Rec Dimension Weight Environme Display Pa MISCELLA Standards Functions	Interfaces Memory d printer positing NG CHAR equirement ns ent anel ANEOUS s & Agency s - Useful f	LAN RS232C EXT (I/O) Wireless LAN USB protocols ACTERISTICS IS Operating Storage y Approvals eatures	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire LCD 3,5 full c EN 62368- Simple Standalc and firmware updar	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AE Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C -20 to 60 °C color display, 9 buttons cont 1, CE Marking, NEMKO-GS CO one Mode, Multi Language s tes, Status return, Micro Lak SOS (SATO Online head check, Ribbon end de	/ DHCP / Protocol: TCP/IP, P. C. Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/gVPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utilitivindows, Linux, SAP, MAC (1000 A) (100	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model: ondensation) ume settings), two color LE C22.2, FCC, ICES-003, NM iant anguages), USB Memory, covideos in display, Custom ving, SOTI and SAS. it detection, Auto Sensor C	m (16.42") x H300 mm(11.8 l 15.5 kg (34.1 lbs) Direct 14.0 kg (30,8 lbs) ED lighting bars B-003, RCM, clone functionality rideos, Energy saving,
Optional I External N Supported Remote So Drivers OPERATIF Power Red Dimension Weight Environme Display Pa MISCELL Standards Functions Functions RFID	Interfaces Memory d printer p Setting NG CHAR equirement ns ent anel ANEOUS s & Agency s - Useful f s - Self Dia	LAN RS232C EXT (I/O) Wireless LAN USB Protocols CACTERISTICS S Operating Storage y Approvals Features gnosis Checking	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire LCD 3,5 full c EN 62368- Simple Standalc and firmware updar	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AB Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C -20 to 60 °C color display, 9 buttons cont 1, CE Marking, NEMKO-GS CC one Mode, Multi Language s tes, Status return, Micro Lak SOS (SATO Online	/ DHCP / Protocol: TCP/IP, P. C. Standard (XON/XOFF, RT ol 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/gVPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utilitivindows, Linux, SAP, MAC (1000 A) (100	LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Mode Thermal Model: ondensation) ume settings), two color LE C22.2, FCC, ICES-003, NM iant anguages), USB Memory, covideos in display, Custom ving, SOTI and SAS. it detection, Auto Sensor C	m (16.42") x H300 mm(11.8 m (16.42") x H300 mm(11.8 l 15.5 kg (34.1 lbs) Direct 14.0 kg (30,8 lbs) ED lighting bars B-003, RCM, clone functionality rideos, Energy saving,
Optional I External N Supported Remote So Drivers OPERATIF Power Red Dimension Weight Environme Display Pa MISCELL Standards Functions Functions RFID	Interfaces Memory d printer positing NG CHAR equirement ns ent anel ANEOUS s & Agency s - Useful f	LAN RS232C EXT (I/O) Wireless LAN USB Protocols CACTERISTICS S Operating Storage y Approvals Features gnosis Checking	DSUI Wirel Standard SATC W245mm (9.6 Therr Dire LCD 3,5 full c EN 62368- Simple Standalc and firmware updar Thermal For	Ethernet 10/100 Mbps RS232 B 25 pin (female) / Ampheno less LAN, WiFi Certified, Wi Security: WEP, V D: SBPL and programable AE Web Browser, SA V Universal Auto-ranging 5") x D408mm (16.06") x H3 mal Transfer Model: 14.1 kg ct Thermal Model: 12.7 kg (-5° to 40 °C -20 to 60 °C color display, 9 buttons cont 1, CE Marking, NEMKO-GS CO one Mode, Multi Language s tes, Status return, Micro Lak SOS (SATO Online head check, Ribbon end de	/ DHCP / Protocol: TCP/IP, PC Standard (XON/XOFF, RT of 14 pin (female, optional a Fi Direct, IEEE 802.11 a/b/s/VPA, WPA2, Dynamic WEP, USB type-A (USB Host) EP / Emulation Languages a ATO All-in-One Printer Utiliti Vindows, Linux, SAP, MAC (VI) (1997) (1998) (LPR, FTP, TELNET, SNTP "S/CTS) dapter) Now also AEP Con g/n/ac Dual Band (2.4GHz, DHCP Option 81. uto detect: SZPL, SDPL, SII es, SOS, SNMPv3 DS C240V ± 10%, 50/60Hz W245 mm (9.65") x D417 mm Thermal Transfer Model: ondensation) undersation) undersations und	m (16.42") x H300 mm(11.8" I 15.5 kg (34.1 lbs) Direct 14.0 kg (30,8 lbs) D lighting bars B-003, RCM, clone functionality rideos, Energy saving, Calibration SATO





















Visit our webpage

