

CW-C6000/C6500 series Firmware Updater

Version	Ver. 03.77.TS03OA
Uploaded date	2024/10/25
File size	Windows : 37,992KB / Mac : 40,593KB
Explanation	<p>1.Note</p> <p>The software will update the printer's firmware. Depending on the usage environment, updating the firmware might cause a malfunction of the printer. Before updating the firmware, please confirm with the printer seller or SI and others if there is no problem with updating it.</p> <p>[Caution] The updater has the downgrade protection function which prevents the firmware to downgrade to Ver. 03.75.TS06O2 or earlier.</p> <p>2.Environment</p> <p>[For Windows]</p> <p>[Software / Package name] - FW7751TL_TS03OA_Win.zip</p> <p>[Support OS] - Windows 11 - Windows 10 (32/64 bit) - Windows 8.1 (32/64bit) - Windows 8 (32/64bit) - Windows Server 2022 - Windows Server 2019 - Windows Server 2016 - Windows Server 2012 R2 - Windows Server 2012</p> <p>[Support interface] - USB2.0 - Wired LAN</p> <p>[Other requirements] - Administrator account is required.</p> <p>[For Mac]</p> <p>[Software / Package name] - FW7751TL_TS03OA_Mac.zip</p> <p>[Support OS] - Mac OS X 10.9.5 or later</p> <p>[Support interface] - USB2.0 - Wired LAN</p> <p>[Other requirements] - Administrator account is required.</p> <p>3.Supported Products</p> <p>[Support Model] - CW-C6000 Series - CW-C6500 Series * See "CW-C6000/C6500 Series Technical Reference Guide" for information on how to check the firmware version.</p>

4.Changes from the Current Version

- To improve the functionality, 13 items have been updated.

* See the list on the following page "Firmware Change History for CW-C6000/C6500 Series" for details on the improvements..

- Fixed a bug where a designated font for the HRI characters could not be printed when a CODE128 barcode was printed.

- Fixed a bug that resulted in an incorrect threshold for detecting labels when adjusting the black mark detector without loading paper.

5.Restrictions

Be sure to use the latest version of printer driver with the firmware Ver. 03.77.TS03OA. The printer driver Ver. 1.6.0.5 or earlier is unusable in combination with this version of firmware.

Firmware Change History for CW-C6000/C6500 Series

Version	Category	Detail
03.59.TS05JC	Added support model/OS	CW-C6500 series
03.59.TS26JC	Added new function	CW-C6000 series
	Changed function	Changed the timing of starting the suction fan and inserting of a label when inserting labels
		Changed the determination time to lock the carriage
		Changed the carriage return operation interrupted by an error opening the front cover during printing
Bug fix	Fixed a misdescription in the WebConfig	
03.59.TS19K2	Changed function	Changed a picture displayed on the LCD explaining how to remove paper jam
	Fixed bug	Fixed the remaining amount of ink displayed on the LCD during printing
		Corrected misdescription on the LCD
		Fixed a bug occurred in the process to cancel jobs
03.59.TS25K3	Changed function	Changed Peeler motor's control parameter
		Changed a misdescription on the LCD panel (WebConfig)
	Fixed bug	Fixed a misdescription on the LCD panel
		Fixed the message displayed on the LCD panel after an error is released
03.60.TS21K5	Changed function	To comply with the requirements of China's Energy Efficiency Label, changed respective default values for the followings: · Power consumption in the Sleep state · Timeout period to go into the Power saving mode
		Changed the Administrator lock function on the LCD panel
03.60.TS29K7	Added new function	Added the matte black ink
		Ink discharging function
		Enabled various settings using EpsonDeviceAdmin
		Displaying of remaining amount of paper in WebConfig
		Manual paper feeding
		Enhanced the compatibility with the Zebra printer
		Complied with the regulations
		(SB 327) in California, U.S.
		Reset of the Administrator lock password
	Changed function	Added the number of Read and Write function to cope with external I/O devices.
Bug fix	Fixed a bug that a black square is printed in a specific area of one label during the continuous printing process.	
03.60.TS01K9	Bug fix	Fixed a bug below: If you leave the printer on without printing, the power is turned off automatically after 8 hours passes from the time when the power was turned on. * This symptom occurred only in the following specifications: · CW C6500Ae , CW C6500Pe · CW C6000Ae , CW C6000Pe

03.60.TS09KA	Function change	Changed the way to store data.
	Bug fix	Fixed a bug that the printer is initialized when using a mix of genuine and compatible ink cartridges.
		Fixed a bug that an error occurred communication between Epson Device Admin and the printer.
03.60.TS14L1	Updated support OS	Supported macOS Big Sur (11.0)
	Bug fix	Fixed error messages that are displayed via MIB (Management Information Base).
		Added "Clear error" to the stop condition for the continuous ringing
03.60.TS04L6	Updated support OS	End of support for the following OSes: . Windows XP SP3 (32bit) . Windows Server 2003SP2 (32bit) . Windows Server 2003 R2 SP2 (32/64bit) . Windows 11 (64bit) Windows Server 2022 (64 bit)
	Bug fix	Fixed a calculation error that occurred in counting the life of Maintenance pump porous pad.
03.60.TS01LA	Updated support OS	Added support for the following OSes: . Windows 11 (64 bit) Windows Server 2022
	Changed function	Improved the functionality for the following functions: 1) Paper width detection 2) Adjustment range of the print start position 3) External interface signals 4) Paper loading method Abnormal noise that occurred at paper end
03.60.TS29LB	Changed function	Improved the functionality for the following functions: 1) Modified the acceleration of the peeler motor 2) Adjusted the timing of the detecting process of the Taken detector for the Peeler model
03.60.TS02M2	Changed function	Changed in specifications of the firmware associated with the change of the main board.
03.66.TS14M3	Changed function	Made available to set the waiting time for data in the printer driver and on the operation panel of the printer.
		A domain name can begin with an alphanumeric character.
		Changed following names of user interface (UI) for color correction on the operation panel of the printer: . [No Correction] -> [None] [Business Graphic] -> [Epson Vivid Color]
		Changed in the adjustment range of the print start position
03.67.TS08M8	Changed function	Changed the printing speed when using the ZPLII command.
		Changed the controlling condition for the maintenance unit motor.
03.68.TS19M8	End of support for the following Windows Oses	Windows 7 SP1 (32/64 bit) Windows Vista SP2 (32/64 bit) Windows Server 2008 SP2 (32/64 bit) Windows Server 2008 R2 SP1
	Added support for the following Mac Os	Mac OS X 10.9.5 or later
	Changed function	The models have complied with the UK's PSTI bill.
03.68.TS09N2	Bug fix	Fixed an empty space that was created on a boundary between pages

		when Banner Printing was performed.
03.68.TS17N3	Changed function	Addition of the registered trademark of BSAFE
	Bug fix	Fixed a problem where the admin password cannot be reset in the repair mode.
03.68.TS12N5	Bug fix	Fixed a problem (memory-full error) of an internal SD card.
03.68.TS12N7	Changed function	Changed the password which resets the administrator password to comply with the UK's PSTI bill.
	Bug fix	Corrected a mis-description (Maintenance Error) in Korean on the LCD panel.
03.75.TS27N9	New function	NiceLabel Cloud Print is supported.
	Bug fix	Fixed a bug that causes an error by feeding paper manually when using an external interface.
03.75.TS06O2	Bug fix	Corrected an incorrect key display on the password setting screen.
		Fixed a system error that occurred during printing.
03.77.TS03OA	Changed function	To improve the function [Change item] Default settings of the character encoding [New] Added.
		To improve the function [Change item] The setting items of the operation panel of the printer, PrinterSetting, and WebConfig. [New] Reconsidered options for "Actions on Power On" and "Actions when Replacing Media".
		To improve the function [Change item] The color adjustment mode and the color correction [New] Added "Epson preferred color".
		To improve the function [Change item] Gap detection [New] Added support for Kenco Label.
		To improve the function [Change item] The default language of CW-C6040/C6540 for Korea [New] The default language has been changed to Korean from English.
		To improve the function [Change item] The background color for barcodes and two-dimensional symbols [New] White color has been added to the background color as a replacement for the QuietZone function.

	<p>To improve the function [Change item] EpsonNet SDK [New] Added a function to get the remaining amount of paper.</p>
	<p>To improve the function [Change item] ERMS/PORT [New] Added ERMS/PORT as a supported function.</p>
	<p>To improve the function [Change item] Error messages of Loftware Cloud [New] Improved</p>
	<p>To improve the function [Change item] Enhancement of the print throughput [New] Improved the internal processing.</p>
	<p>To improve the function [Change item] Icons on the operation panel of the printer [New] Changed the icons for paper feeding and amount of remaining paper.</p>
	<p>To improve the function [Change item] WebConfig [New] Enhanced WebConfig as a common functionality for the ColorWorks series.</p>
	<p>To improve the function [Change item] Ink discharging function [New] Added the ink discharging function for all colors.</p>
Bug fix	<p>Fixed a bug where a designated font for the HRI characters could not be printed when a CODE128 barcode was printed.</p>
	<p>Fixed a bug that resulted in an incorrect threshold for detecting labels when adjusting the black mark detector without loading paper.</p>