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Application Note

Elo Touch Solutions Elo[®] Tablet BIOS Update

ES601078 Rev A

Change History

Rev.	Description of Change	Release Date	Changed By
А	Initial release per ECO-13-0889.	10/25/2013	Cherrie Soetjipto

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1. Introduction

This document provides information on how to check the current BIOS version and on how to update the BIOS on the Elo Tablet (hereafter referred to as the tablet). The latest BIOS file may be obtained by contacting Elo Technical Support.

The latest BIOS is as follows: BIOS filename: V019ALL.exe. This BIOS Version will be listed in InfoAbout (discussed in Chapter 2) as V019.

Note: It is strongly recommended that the tablet / docking station is connected to a power supply via the AC/DC power adapter kit during a BIOS update. Close all programs before updating the BIOS. The tablet will reboot when the update is completed.

If you still have questions after reading this document, please contact an Elo Touch technical representative or customer service.

Visit http://www.elotouch.com/Support/TechnicalSupport/default.asp for technical support.

Refer to the last page of this user manual for Elo contact information worldwide.

2. Checking the BIOS version

To check the current tablet BIOS version:

- 1. Navigate to the Control Panel
- 2. Access InfoAbout. The InfoAbout window will display the BIOS version currently installed on the tablet.

0 AboutInfo		
Software Info Hardware Info	ScreenRotation	
\		
OS Version	1.16	
BIOS Version	V019	
MainBoard EC Version	1.29	
Desking FO Version		
Docking EC Version	1.26	
Refresh		
Neireall		

Note: The versions shown above are for example only.

If the BIOS version is not as specified in Chapter 1, proceed with the BIOS update.

Separate Application Notes are available for updating the tablet firmware and for installing a new operating system image.

3. Updating the BIOS

It is strongly recommended to connect the tablet / docking station to a power source via the AC/DC power adapter kit during a BIOS update. Close all programs before updating the BIOS, as the Tablet will reboot when the update is completed. To update the BIOS on the tablet:

- 1. Copy the latest BIOS update file (as specified in Chapter 1) and paste it onto the tablet Desktop:
 - Right-click the file, select Copy
 - Right-click the Tablet's Desktop, select Paste
- 2. Double-click the file icon on the Desktop to execute it.
- 3. When the "Do you want to allow ..." message comes up, click [Yes].
- 4. This will bring up "The current BIOS will be replaced ..." message as shown below.

Phoenix U	EFI Flash Tool
The current BIOS will be replaced by another one. Choosing the wrong BIOS file may render your system inoperable. Please close all other application before updating the BIOS. Are you sure you want to update the BIOS?	
	OK

5. Click **[OK]**. This will bring up the BIOS utility, which will execute automatically.

🄭 Phoenix UEFI WinFlash Utility	
	Flash
(c) Phoenix Technologies Ltd. 2008-2011 WinFlash Operation	Version: 1.5.71.0
 Backup BIOS and Flash BIOS with new settings Backup BIOS only Flash BIOS only 	Advanced
BIOS file location	
Specify new BIOS file:	
C:\Users\elo2\AppData\Local\Temp\WinFlash\BIOS1.WPH	
Specify backup file for existing BIOS:	
BIOS.BAK	
WARNING!! Please be advised before update BIOS ROM: 1) Be sure the computer is running on external power. 2) Before continuing, close all other applications. 3) System will reboot or shut down automatically. Flash	Help Exit

- 6. Once the BIOS update is complete, click [Exit]. Reboot the tablet in the case that it does not reboot automatically.
- 7. Check that the BIOS version (via InfoAbout, refer to Chapter 2 for instructions) is correct. Refer to Chapter 1 for information on the latest BIOS version.

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	Software Info Hardware Info	ScreenRotation	
	OS Version	1.16	
	BIOS Version	V019	
	MainBoard EC Version	1.29	
	Docking EC Version	1.26	
	Refresh		

Note: The versions shown below are for example only.

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North America Elo Touch Solutions 1033 McCarthy Blvd Milpitas, CA 95035 Tel 800-ELO-TOUCH Tel 1-408-597-8000 Fax 1-408-597-8050 customerservice@elotouch.com Europe Tel +32 (0) 16 70 45 00 Fax +32 (0) 16 70 45 49 elosales@elotouch.com Asia-Pacific

Tel +86 (21) 3329 1385 Fax +86 (21) 3329 1400 www.elotouch.com.cn Latin America

Tel 786-923-0251 Fax 305-931-0124 www.elotouch.com

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