

Revision History

Date	Author	Description
05-04-2021	DEW	Disabling Power Saving Mode on MCS-TOUCH

Disabling Power Saving Mode on MCS-TOUCH Linux Firmware Ver. 3.00J and above

WARNING:

This will void the warranty if a screen burn occurs.

Any questions regarding this release, contact: support@mcscontrols.com

Micro Control Systems, Inc. 5580 Enterprise Parkway Fort Myers, Florida 33905 (239)694-0089 FAX: (239)694-0031 www.mcscontrols.com Information contained in this document has been prepared by Micro Control Systems, Inc. and is copyright © protected 2016. Copying or distributing this document is prohibited unless expressly approved by MCS.

1. Unlocking & Locking MCS-TOUCH

1.1. Start by Unlocking the Touchscreen.

1. Click on the 'MCS TOOLS' folder on the desktop, 'MEMORY LOCK' sub folder will appear when this file is opened..



- 2. Double click on the 'Memory lock folder', screen 14-8.
- 3. Double click on the 'Unlock Memory icon', screen 14-9

Screen 14-9
Click to unlock touchscreen
Execute File _ 🗆 ×
iony.sh' seems to be an executable script. ith it?
n Terminal J Open S Cancel

5. Touchscreen will perform a 'ReStart'

2. Disabling Power Save Mode

2.1. Open 'On Screen Keypad' and MCS TOOLS

Navigate to the 'On Screen Keypad' on your desktop as shown below

Click with stylus to open.



2.2. Disabling Power Saving Mode

- 1. Double click the 'MCS TOOLS' Icon on the Desktop.
- 2. Double Click 'Utilities' sub directory.



3. Open LxTerminal - continue to step 4



4. Type the following command using the 'On Screen Keypad'

xscreensaver-demo



- 5. Press Enter, it will then ask you for a password
- 6. Password (case sensitive): mcs
- 7. Under Display Modes, set Mode: to 'Disable Screen Saver'

Screensave	Preferences (XScreenSaver 5.15, 28-Se	p-2011) _ = *
e <u>H</u> elp		
isplay Modes		
	Screen Saver Disabled	
Mode: Disable Screen Saver		
Drift		
Endgame		
Engine		
Epicycle		
Fruntion		

- 8. Click the Advanced tab. Un-check the Power Management Enabled box.
- 9. Click 'X' to close box.

Screensaver Preferences (XScr	eenSaver 5.15, 28-Sep-2011) + ×
<u>F</u> ile <u>H</u> elp	0
Display Modes Advanced	+ + + +
Image Manipulation Grab Desktop Images Grab Video Frames Choose Random Image: Local directory, or RSS feed URL.	Display Power Management Display Power Management Enabled County After Suspend After O minutes Off After I O Quick Power-off in Blank Only Mode

3. Re-Lock Touchscreen



2.3. Re-Locking Touchscreen (follow the 4 steps below)

- 1. Double click the 'MCS TOOLS' Icon on the Desktop.
- 2. Double click 'Memory Lock' sub directory.
- 3. Double click 'Lock Memory'.
- 4. Click 'EXECUTE'. The touchscreen will reboot.







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