

SUBJECT:
X3 MAIN BOARDS FOR ARGO 7

TECHNICAL BULLETIN: 18-04
DATE: MARCH 16, 2018

Confidential - Available to all authorized Triton distributors and third party service providers

OPTIONAL UPGRADE – RELEASE OF US, CANADIAN, AND AUSTRALIAN X3 CE7 FOR ARGO 7

Triton announces the release of X3 main boards for ARGO 7 units. The new main board with version 4.1 software will be sent out with all new ARGO 7 units beginning April 2018. See below for differences between X2 and X3 main boards. The X3 main board boasts faster processing time for CPU-intensive operations, such as boot up, and viewing journals or other reports.

	X2	X3
Operating System	Windows CE6	Windows Compact 7
Processor	Cirrus EP9307	Freescape i.MX287
Memory (RAM)	128 MB	128 MB
Flash (Storage)	128 MB	128 MB
Processor Speed	200 MHz	454 MHz

The following is a list of hardware supported. For more information, please see release notes at www.tritonatm.com.

Display	7" touch screen	US/Canada/Australia
Card Reader	ICM330 EMV dip reader ICM33B EMV anti-skim	US/Canada/Australia US/Canada/Australia
Keypad (EPP)	T9 PCI 3.1	US/Canada/Australia
Dispenser	SDD NMD50 Mini Mech SCDU HCDU	US/Canada/Australia US/Canada/Australia US/Canada/Australia US/Canada/Australia US/Canada/Australia
Advanced Security Module	SM-01.01.011	US/Canada/Australia
Printer	Seiko 60 mm USB Seiko 80 mm USB	US/Canada/Australia
Modem	Triton USB modem	US/Canada/Australia

The following kits are available for fields upgrades via www.atmgurus.com. Field upgrade instructions can be found on page 3 of this technical bulletin.

Part Number	Country
06200-14005	US
06200-14007	Canada
06200-14008	Australia



****Note****

The EPP/screen key cable must be replaced during a field upgrade to retain full functionality of the keypad. Do not use the cable connected to the X2T main board.

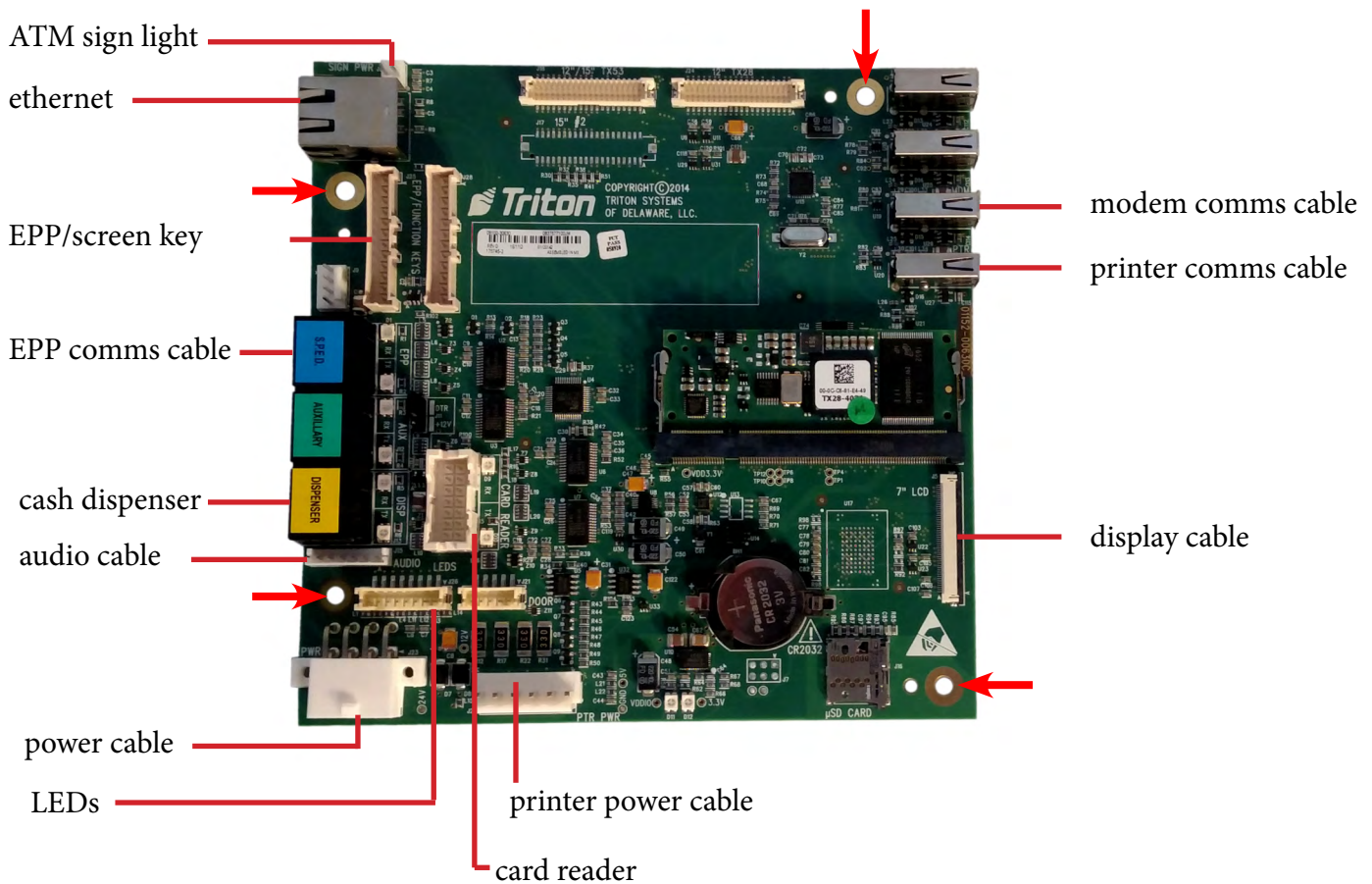
Follow steps below to complete ARGO 7 X3 field upgrade:

1. Perform a proper shutdown via *Management Functions > System Parameters > Shut Down the Terminal*.
2. Unlock and open the control panel.
3. Disconnect the current EPP/screen key cable from main board and EPP, then discard.

****Note****

Use care when detaching display ribbon cable. Ensure connector is unlocked before removing the cable, and relocked after cable is connected to the X3 board.

4. Disconnect all peripherals from X2 main board.
5. Uninstall X2 main board by removing the four screws shown below. Retain screws for reinstallation.
6. Remove EPP/screen key cable from kit. Connect to EPP.
7. Install X3 main board by aligning over mounting studs and installing the four screws removed in step 5 as shown below.
8. Reconnect all peripherals.



If you have questions regarding this Technical Bulletin, please contact Technical Support at 1-228-575-3100, option 4 or toll free in the U.S. / Canada 1-866-787-4866, option 4. Visit www.tritonatm.com for additional information. For all ATM parts, repair, and training needs, visit www.atmgurus.com.