



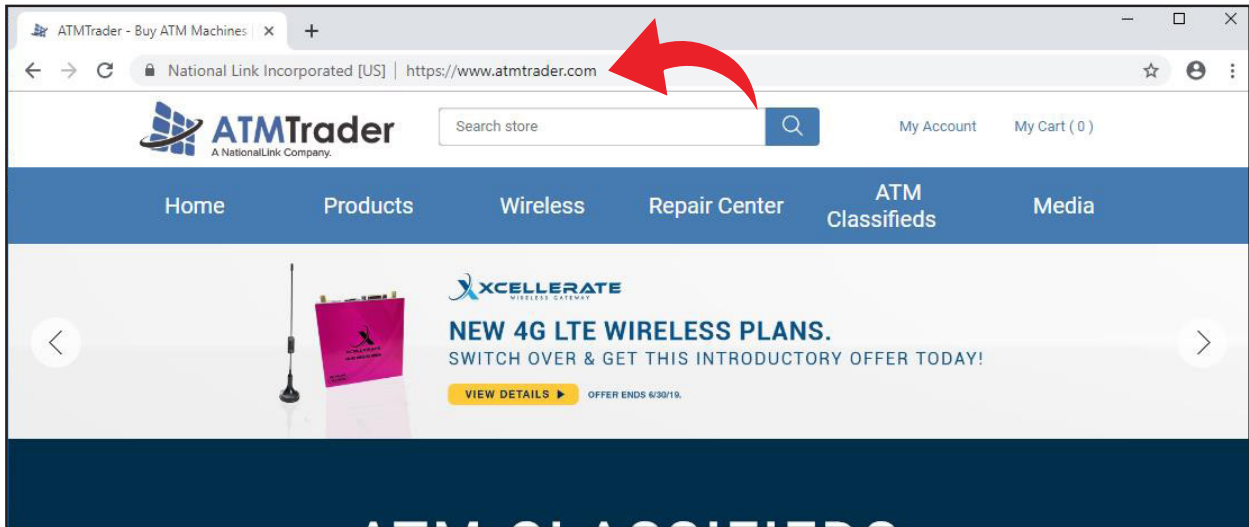
Genmega TLS Configuration Guide

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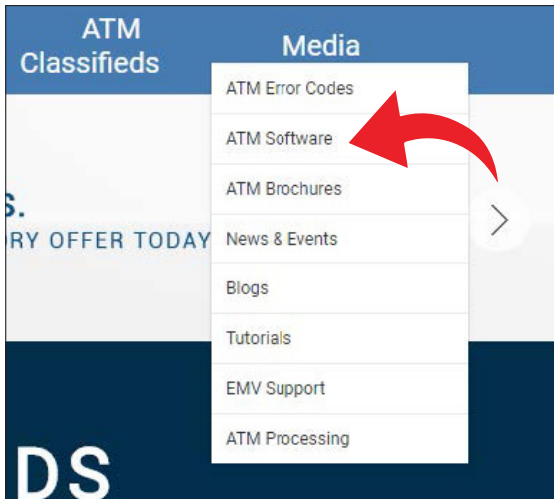
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LOADING THE CERT TO A 2 GB USB

1 GO TO ATMTRADER.COM



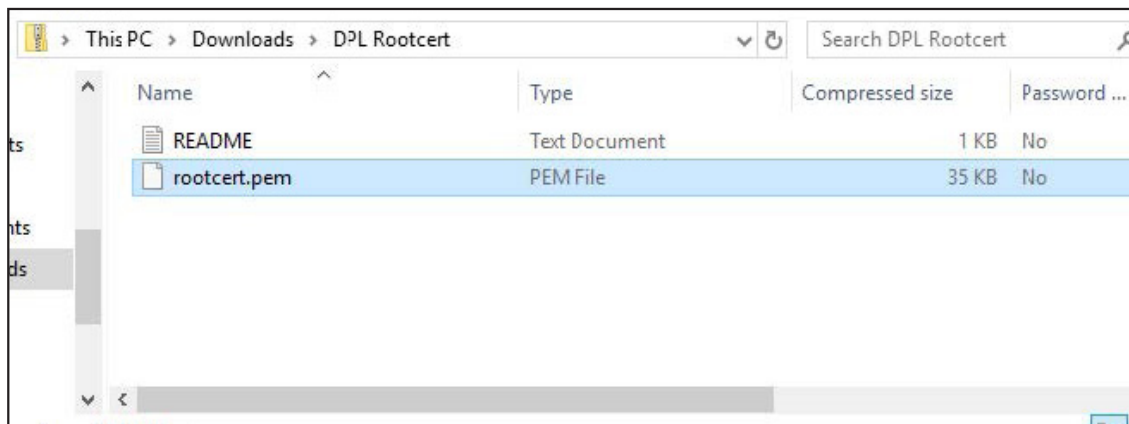
2 CLICK MEDIA AND SELECT **ATM SOFTWARE**



3 SCROLL DOWN TO TLS/SSL CERTIFICATES AND CLICK ON **DOWNLOAD**

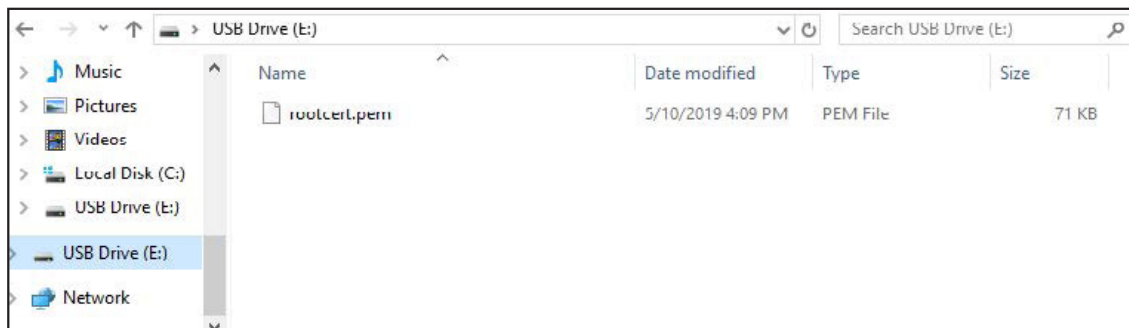
MFG	Model	Device	Download Link
Genmega	All	USB	Download
Hyosung	All	USB	Download
Tritek	Yeeke	USB	Download

4 OPEN YOUR DOWNLOADS FOLDER TO FIND **ROOTCERT.PEM**



5 **CLICK AND DRAG** THE ROOTCERT.PEM FILE TO A 2GB USB.

- A. ACU 1, 3 OR 5 = USB
- B. ACU 6 = USB



GENMEGA - LOCAL ETHERNET SETTING

IMPORTANT: BEFORE CONFIGURING, DOWNLOAD THE CERT FROM ATMTRADER.COM

- ◆ CUSTOMER SETUP
 - ◇ CHANGE PROCESSOR
 - COMMUNICATION – REFERENCE TABLE
 - MESSAGE FORMAT – STANDARD 3
 - SSL DATA FORMAT – 7 BITS EVEN PARITY
 - REVERSAL ON HOST ERROR – ENABLE
 - SSL
 - ◆ SSL VERSION – TLS 1.2
 - ◆ HOSTNAME VERIFICATION – ENABLE
 - ◆ SSL CERTIFICATION – ENABLE

*LOAD CERT. FROM USB/SD CARD (HAVING THE USB CARD INSERTED ON THE MAINBOARD)

- ◆ SYSTEM SETUP
 - ◇ DEVICE SETUP
 - ATM TCP/IP SETTINGS
 - ◆ DHCP
 - ◆ APPLY
- ◆ HOST SETUP
 - ◇ HOST IP ADDRESS
 - HOST IP ADDRESS 1 & 2 – REFERENCE TABLE
 - HOST PORT 1 & 2 – REFERENCE TABLE
 - CONFIGURATION – SCHEDULED

TESTING

- ◆ HOST SETUP
 - ◇ HOST IP ADDRESS
 - ◇ DOWNLOAD KEY

REBOOT

- ◆ SYSTEM SETUP
 - ◇ SET REBOOT
 - ◇ REBOOT SYSTEM

PROCESSOR	TCP/IP	HOST ADDRESS 1 & 2	HOST PORT 1 & 2
WORLDPAY	VISA FRAMED	TPTRANS.LYNKSYSTEMS.COM	6660
SWITCH COMMERCE	VISA FRAMED	ATM1.SWITCHCOMMERCE.NET	1440
SWITCH COMMERCE	VISA FRAMED	ATM2.SWITCHCOMMERCE.NET	1440
ELAN	VISA FRAMED	POS.TNSI.COM	5162
COLUMBUS DATA	VISA FRAMED	ATM.COLUMBUSDATA.NET	6965
1ST ISO	STANDARD	SSLGB.1STISO.COM	8440

GENMEGA - WIRELESS SETTINGS

IMPORTANT: BEFORE CONFIGURING, DOWNLOAD THE CERT FROM ATMTRADER.COM

◆ CUSTOMER SETUP

◇ CHANGE PROCESSOR

- COMMUNICATION – REFERENCE TABLE
- MESSAGE FORMAT – STANDARD 3
- SSL DATA FORMAT – 7 BITS EVEN PARITY
- REVERSAL ON HOST ERROR – ENABLE
- SSL
 - ◆ SSL VERSION – TLS 1.2
 - ◆ HOSTNAME VERIFICATION – ENABLE
 - ◆ SSL CERTIFICATION – ENABLE

*LOAD CERT. FROM USB/SD CARD (HAVING THE USB CARD INSERTED ON THE MAINBOARD)

◆ SYSTEM SETUP

◇ DEVICE SETUP

- ATM TCP/IP SETTINGS
 - ◆ STATIC
 - ◆ IP ADDRESS - 192.168.1.91
 - ◆ SUBNET MASK - 255.255.255.0
- ◆ GATEWAY - 192.168.1.90
- ◆ DNS – 8.8.8.8
- ◆ DNS – 8.8.8.8
- ◆ APPLY

◆ HOST SETUP

◇ HOST IP ADDRESS

- HOST IP ADDRESS 1 & 2 – REFERENCE TABLE
- HOST PORT 1 & 2 – REFERENCE TABLE
- CONFIGURATION – SCHEDULED

TESTING

- ◆ HOST SETUP
 - ◇ HOST IP ADDRESS
 - ◇ DOWNLOAD KEY

REBOOT

- ◆ SYSTEM SETUP
 - ◇ SET REBOOT
 - ◇ REBOOT SYSTEM

PROCESSOR	TCP/IP	HOST ADDRESS 1 & 2	HOST PORT 1 & 2
WORLDPAY	VISA FRAMED	TPTRANS.LYNKSYSTEMS.COM	6660
SWITCH COMMERCE	VISA FRAMED	ATM1.SWITCHCOMMERCE.NET	1440
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COLUMBUS DATA	VISA FRAMED	ATM.COLUMBUSDATA.NET	6965
1ST ISO	STANDARD	SSLGB.1STISO.COM	8440

GENMEGA - DPL WIRELESS DHCP SETTINGS

IMPORTANT: BEFORE CONFIGURING, DOWNLOAD THE CERT FROM ATMTRADER.COM

◆ CUSTOMER SETUP

◇ CHANGE PROCESSOR

- COMMUNICATION – SSL LENGTH PREFIX W/O ETX
- MESSAGE FORMAT – STANDARD 3
- SSL DATA FORMAT – 8 BITS
- REVERSAL ON HOST ERROR – ENABLE
- SSL
 - ◆ SSL VERSION – TLS 1.2
 - ◆ HOSTNAME VERIFICATION – ENABLE
 - ◆ SSL CERTIFICATION – ENABLE

***LOAD CERT. FROM USB/SD CARD (HAVING THE USB CARD INSERTED ON THE MAINBOARD)**

◆ SYSTEM SETUP

◇ DEVICE SETUP

- ATM TCP/IP SETTINGS
 - ◆ TCP/IP - DHCP
 - ◆ APPLY

◆ HOST SETUP

◇ HOST IP ADDRESS

- HOST IP ADDRESS 1 & 2 – TLS.DPLWIRELESS.COM
- HOST PORT 1 & 2 – 8000
- CONFIGURATION – NOT SCHEDULED

TESTING

- ◆ HOST SETUP
 - ◇ HOST IP ADDRESS
 - ◇ DOWNLOAD KEY

REBOOT

- ◆ SYSTEM SETUP
 - ◇ SET REBOOT
 - ◇ REBOOT SYSTEM

CALL NATIONALLINK TO LOAD THE LATEST FIRMWARE ON YOUR DPL DEVICE

GENMEGA - DPL WIRELESS STATIC SETTINGS

IMPORTANT: BEFORE CONFIGURING, DOWNLOAD THE CERT FROM ATMTRADER.COM

◆ CUSTOMER SETUP

◇ CHANGE PROCESSOR

- COMMUNICATION – SSL LENGTH PREFIX W/O ETX
- MESSAGE FORMAT – STANDARD 3
- SSL DATA FORMAT – 8 BITS
- REVERSAL ON HOST ERROR – ENABLE
- SSL
 - ◆ SSL VERSION – TLS 1.2
 - ◆ HOSTNAME VERIFICATION – ENABLE
 - ◆ SSL CERTIFICATION – ENABLE

***LOAD CERT. FROM USB/SD CARD (HAVING THE USB CARD INSERTED ON THE MAINBOARD)**

◆ SYSTEM SETUP

◇ DEVICE SETUP

- ATM TCP/IP SETTINGS
 - ◆ STATIC
 - ◆ IP ADDRESS - 192.168.0.55
 - ◆ SUBNET MASK - 255.255.255.0
 - ◆ GATEWAY - 192.168.0.1
 - ◆ DNS - 192.168.0.1
 - ◆ APPLY

◆ HOST SETUP

◇ HOST IP ADDRESS

- HOST IP ADDRESS 1 & 2 – TLS.DPLWIRELESS.COM
- HOST PORT 1 & 2 – 8000
- CONFIGURATION – NOT SCHEDULED

TESTING

◆ HOST SETUP

- ◇ HOST IP ADDRESS
- ◇ DOWNLOAD KEY

REBOOT

◆ SYSTEM SETUP

- ◇ SET REBOOT
- ◇ REBOOT SYSTEM

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