



# CTI 2500 Series<sup>®</sup> System

## 2014 TECHNOLOGY TRADE-UP PROGRAM

**PROGRAM EXTENDED! Ring in the New Year with big savings when you upgrade your PLC and Ethernet communications technology using the latest available products from CTI!!**

### TWO WAYS TO SAVE:

1. Trade in your obsolete Simatic<sup>®</sup>/TI 505 CPUs and get a credit of up to 27% on purchase of new 2500 Series<sup>®</sup> CPUs from CTI.

#### Benefits of upgrading:

- 30% to 50% more memory than comparable TI/Siemens<sup>®</sup> models
- Compiled SFP and SFS execution up to 25 times faster than comparable TI/Siemens<sup>®</sup> models
- Built-in Ethernet port for programming and HMI
- Built-in web server for advanced diagnostics

2. Trade in your 505-CP1434-TF, 505-CP1434-TCP, 505-CP2572, CTI2572, CTI2572-A and get a credit of up to 35% on purchase of a new 2500P-ECC1 Ethernet Communications Coprocessor.

#### Benefits of upgrading:

- Greater throughput and faster response in Ethernet communications for SCADA and HMI
- No PLC programming required to implement Ethernet communications
- Modbus-TCP master and slave communications
- CAMP client and server for communications with other CTI PLCs
- Network Data Sharing for peer-peer communications using "report on change"
- Built-in web server for advanced diagnostics

### Program Overview

The 2500 Series<sup>®</sup> TECHNOLOGY TRADE-UP PROGRAM gives you a credit toward purchase of new 2500 Series<sup>®</sup> Processors or Ethernet Communications Coprocessors when you trade in qualifying TI, Siemens<sup>®</sup>, or CTI products. You must specify "TECHNOLOGY TRADE-UP PROGRAM" at the time of purchase and your trade-in must be returned to NAPA within 30 days from when we ship your new product.

## How the Program Works

1. Consult below trade-in credit table.
2. Decide which TI/Siemens® or CTI products you would like to trade-in and which new CTI products you wish to purchase.
3. Contact NAPA or your CTI Preferred Automation Partner
4. Order (please specify "TECHNOLOGY TRADEUP PROGRAM") and take delivery of your new 2500 Series® Processor or 2500P-ECC1 Ethernet Communications Coprocessor.
5. Return your old Siemens® Processor or Ethernet Module **at your charge** to NAPA or to your CTI Preferred Automation Partner, within the trade-in deadline. You will need to use a Return Authorization number and to provide all required details (customer name & address) for this return.
6. Credit will be issued after receipt of the qualifying TI, Siemens®, or CTI product.

Calculating Your Trade-In Credit		
<i>Purchase this new CTI product</i>	<i>Trade in this TI/Siemens® or CTI product</i>	<i>Trade-in Credit</i>
2500-C400 (3072K CPU)	555-1102, 555-1104, 555-1106	26.7%
2500-C400 (3072K CPU)	555-1101, 555-1103, 555-1105	14.0%
2500-C300 (512K CPU)	555-1101, 555-1103, 555-1105	23.7%
2500-C200 (256K CPU)	545-1101, 545-1102, 545-1104, 545-1106	16.4%
2500-C200 (256K CPU)	545-1103 <u>with</u> Profibus card installed 545-1105 <u>with</u> Profibus card installed	16.4%
2500-C200 (256K CPU)	545-1103 <u>without</u> Profibus card installed 545-1105 <u>without</u> Profibus card installed	13.0%
2500P-ECC1 Ethernet Coprocessor	505-CP1434-TF, 505-CP1434-TCP, 505-CP2572, CTI2572, CTI2572-A	34.9%

## Special Program Terms

- The trade-in credit percentage is calculated on the basis of your standard purchasing conditions
- Products traded in must be in working condition.
- The TECHNOLOGY TRADE-UP PROGRAM begins on January 6, 2014 and expires on December 31, 2014.

### Important Note:

Before upgrading an existing Ethernet module to 2500P-ECC1, see the Application Note: [Guide for Converting Ethernet Applications from 2572 / 2572-A to 2500P-ECC1](#) on our website.



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Made in the USA