

2-The Ultimate Solution in Control

E2-The Ultimate Solution in Control



Put More Power in Your Business

CPC, the leader in supermarket controls for more than 20 years, has raised the bar once again. The E2 brings an entirely new level of flexibility and efficiency to companies that seek a reliable, easy to use controller that provides a platform for future expansion.

E2 is the fastest, most powerful controller ever developed by CPC with dramatically improved processing speeds and enhanced communications. E2 boasts a diverse array of control applications and algorithms, on-board Ethernet communications and a big boost in on-board memory, all of which combine to make E2 the most powerful controller available today.



Simplicity

With E2, CPC has paid special attention to developing the most intuitive user interface in the industry. CPC has adopted a menu driven interface that allows users to navigate screens quickly and easily - even with limited or no training. The addition of a crystal clear TFT color screen allows users to quickly review critical system parameters. Single point navigation allows advanced users to navigate to key areas in the controller quickly and easily. Field sensitive on-line help screens keep you moving.

Accessibility

E2 supports a variety of industry standard communications networks. You can take advantage of existing high speed LAN/WAN networks using the onboard Ethernet port or standard phone lines via an optional PC104 modem. Remote communications gives you the ability to send setpoint changes or to collect system information across an entire chain when integrated with CPC's VeriSite system and allows integration with a wide array of third party control devices.

Compatibility

E2 uses the same RS-485 network as CPC's REFLECS and Einstein controller series. Upgrading an RMCC or Einstein unit is as simple as mounting the controller and transferring the power and communications connections to E2. With the program backup capabilities of UltraSite, you can download Einstein programs and then upload the program to E2. Upon power up, E2 automatically assumes control of the connected I/O network. In addition, new generic application cells provide support for monitoring and control of a number of third party devices.



Benefits:

- **New Intuitive Interface Featuring:**
 - **Field Sensitive Online Help Screens**
 - **Hot & Designated Function Keys for Advanced Users**
 - **Full QWERTY Keyboard for Easy Data Entry**
 - **Simplified Input & Output Setup, Summary Screens**
 - **Easy to Read TFT Color Display**
- **Enhanced Network Integration with On-board Ethernet Capability (Available with Optional On-board PC104 Modem)**
- **Dramatically Improved Processing Speed**
- **Optional On-Board Inputs & Outputs**
- **Extended Data Logging**
- **Optional Echelon Networking**
- **Extended RS-485 Support**



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