

5700 Cooking Controller with Capacitive Touch Through Glass

Our flagship cooking controller system designed for maximum performance and reliability in food service equipment.

Artisan's exciting new capacitive touch technology enables the controller to be installed behind glass or plastic ... Two level touch sensitivity enables users to load the oven without removing their hot kitchen gloves ...

No mechanical buttons or moving parts to wear out or be damaged by aggressive cleaning.

USER INTERFACE:

- 7" Diagonal Color LCD Display with 480 x 800 pixels.
- Capacitive touch system operating thru up to 10mm glass, plastic, or kitchen gloves.
- 8 Megabyte high speed image storage for recipe icons and instructional pictures.
- USB port for importing and exporting cooking recipes, controller configuration, and instructional images
- Ethernet port for accessing HACCP and equipment performance data.
- CAN port for communicating with I/O boards.
- 200MHz 32 bit processor with floating point.
- Dedicated Epson graphics controller.

I/O BOARD:

- Analog Inputs (5): 100 Ohm RTD, J or K thermocouple, other analog input types available. 16 bit conversion with 24 bit conversion available.
- Digital Inputs (6): Low voltage contact inputs for door switches, limit switches, etc.
- DC Outputs (6): 5VDC outputs for driving solid state relays.
- Relay Outputs (6): 10 Ampere NO contacts for driving heaters, contactors, lights, etc.

Visit our website at: www.artisancontrols.com

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Below is an example of how the image storage can be used to embed the cleaning and maintenance instructions so they can be easily accessed and followed by the average user

These images are 400 pixels x 240 pixels, each image is less than 3% of the 5700 controller's 8 Megabyte storage capacity





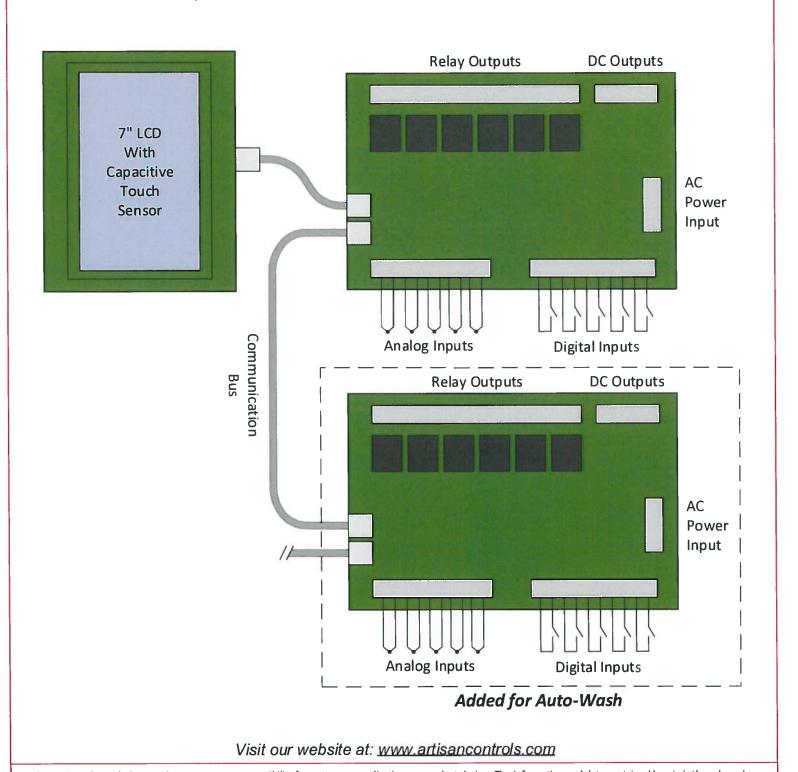
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The 5700 controller has been designed as a modular system.

I/O boards can be added to the high speed CAN bus to

provide additional features and functions



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