

Genius iTouch Series / 10" Touch Screen

One super zone or up to 4 zones amongst which the available inputs and outputs are divided.

The iTouch Control system will consist of one master control combined with optional slaves, modules and optional boards to provide a complete ventilation system.

Also feeders, feed augers, water meters, poultry scales, bin scales and lights can be assigned to one or more zones. The Genius iTouch control has **built in Wi-Fi** to enable access to the FarmQuest where you can **manage your operation from anywhere internet is available from your PC or Smart phone.**

Exacon has created two models, base model from which you can add optional boards to suit your application or a deluxe model with optional boards pre-installed to give you many more features and capacity. Both models

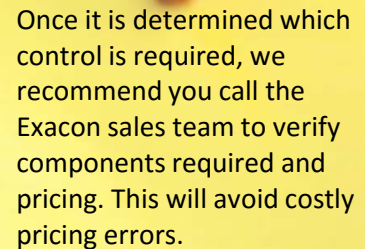
iTouch Master Control Models: Deluxe Model Kit

(mostly suited for poultry applications)

PART #	MODEL	DESCRIPTION
E53-3030	GE-430izK/10	4 variable, 30 off/on relays, 1 probe
E53-3031	GE-425izK/10	4 variable, 25 off/on relays, 1 probe
E53-3032	GE-420izK/10	4 variable, 20 off/on relays, 1 probe
E53-3033	GE-415izK/10	4 variable, 15 off/on relays, 1 probe

This deluxe model includes the following input and communication boards X1199, X1201, X1205 8 pot. board, X1276, X1399 boards (8 input configurable). The deluxe model will then provide the following possible options by adding just the required hardware or items:

- 10 temperature inputs or up to 16*
- 4 duration sensors inputs (current sensor for feed) or up to 12*
- 4 pulse count input (water meter) or up to 12*
- 4 humidity probes options
- 4 bird scales communication ports
- 4 bin scales communication ports
- 2 GEV4/S modules for lights or variable stages communication ports
- 2 0-10v outputs for light or variable stages modules or frequency modules
- 1 batch loader communication port
- 1 communication port for MS-10 0-10v module
- 1 communication port for off/on relays slave
- X1399 board provides 8 configurable inputs that would increase the capacity for 8 additional or a combination of 8 temperature probes, duration counters (current sensors), or pulse counters (water meters)
- Additional 8 or 16 potentiometer inlets can be added by adding one or two X1205 8 pot board.
- NOTE: A relay slave would likely be required



Once it is determined which control is required, we recommend you call the Exacon sales team to verify components required and pricing. This will avoid costly pricing errors.

iTouch Master Control Models: Base Model

(mostly suited for swine, dairy and some types of poultry)

PART #	MODEL	DESCRIPTION
E53-3010*	GE-430iz/10B	4 variable, 30 off/on relays, 1 probe
E53-2510*	GE-425iz/10B	4 variable, 25 off/on relays, 1 probe
E53-2010*	GE-420iz/10B	4 variable, 20 off/on relays, 1 probe
E53-1510*	GE-415iz/10B	4 variable, 15 off/on relays, 1 probe

***Includes the following input and communication boards x1199 and x1205 potentiometer board.**

The base model will then provide for the following possible options by adding the required hardware or items:

- 10 temperature inputs
- 4 duration sensor inputs
- 4 pulse count (water meters)
- 2 Humidity probes
- 2 static pressure probes
- 2 bin scales
- 8 potentiometer inlet/curtain actuators

Note: Additional potentiometer inlets can be added but requires the X1205 pot board, X1276, and X1399 board.