



Dynamic Control System ETC-100 / ETP-100 Touch Panels

Overview

The elegant ETC-100 and ETP-100 touch panels display dazzling graphic interfaces to drive the powerful Energize Dynamic Control System. The system is the perfect solution for audio visual control PTZ camera control and facility management as well as many other applications. Energize is packed with power designed to manage very small or large scale complex projects.

Energize is configuration based, so no coding or compiling is necessary. Energize minimizes project expense and complexity by using point and click configuration. No tedious software code writing or compiling is necessary. Intuitive tools help you quickly create control projects complete with eye popping graphic interfaces.

All controls and graphic elements are completely configurable so system functionality can be tailored to individual needs. All functionality is easily updatable from point and click menus to enable quick changes to the system.

The ETC-100 Touch Panel contains the complete Energize software to function as a system controller as well as the graphic interface. The ETC-100 can function as the entire control system. The ETP-100 serves as a graphic client touch panel to an ETC-100 or any other Energize System Controller.

Features

- Touch panel PC with low power Intel Atom Processor using Embedded Windows Operating System with EWF Protection on Solid State Disk
- Supports mouse/keyboard operation to allow system configuration right from the panel
- Include license for Intent Digital's Energize control software (ETC-100) or Energize client software (ETP-100)
- Energize configurable control system software controls any audio-visual devices without the need for coding or compiling
- Appearance, position and usage of all text and graphic elements is user configurable.
- Systems can utilize any number of Ethernet IP based Energize touch panels
- Supports joystick for control of PTZ camera systems



Specifications

LCD	10.4" Diagonal Widescreen WSVGA 5 Wire Resistive Touch
Maximum Resolution	1024 x 600
Brightness	400 cd/m ²
Contrast Ratio	400:1
LCD Colors	262K
Pixel Pitch (mm)	0.2175 (H) x 0.2175 (V)
Viewing Angle (H-V)	140° / 120°
Processor & Chipset	Intel® Atom™ N270 processor 1.6GHz Intel® 945GSE / ICH7M 1GB DDR2 Onboard Memory
Storage	1 x Type II CF
Network	2 x RJ-45 for Gigabit Ethernet 1 x 802.11 b/g/n internal mini PCI wireless LAN
I/O	1 x RS232 COM Port DB9 Male Chassis Connectors 1 x RS232/422/485 COM Port DB9 Male Chassis Connectors 2 x USB 2.0
Audio	Audio jack for MIC In, Line Out (2) 1.5W Amplifier with Internal Stereo Speaker
Mounting	Panel, Wall, Rack, Stand or Arm VESA 75mm x 75mm / 100mm x 100mm
Dimensions (mm)	280 W x 251 H x 49 D
Weight	1.4 Kg
Operating Temperature	-10°C ~ 50° C w/ CF Card
Storage Temperature	-20° C ~ 60° C
Power Adapter	36W Power Adapter Input 90VAC~264VAC, 50/60 Hz Output 12VDC
Power Requirement	12VDC
Power Consumption	28 W