

ControlCenter 1100 Keyboard

Features That Make a Difference:

- Lean and sophisticated design with adjustable tilt feet
- Smart card access provides three levels of user access: operator, supervisor, and administrator
- 64 customizable macro keys; eight keys per named macro family group
- 1000 user-defined macros and user ID options stored on smart cards
- Large backlit LCD with brightness control
- Camera view, camera control, and monitor partitioning via the smart card
- Integrated smart card programmer/reader
- Soft-key driven menu options
- Variable-speed, vector-solving, twist-to-zoom joystick for pan/tilt/zoom control
- Camera, monitor, recorder, and satellite site selection
- Preset, pattern, and auxiliary control
- Lens control keys
- Tour, salvo, alarm, and recorder control (VCRs and DVRs)
- Remappable iris and focus keys allow one-handed camera control



The ControlCenter 1100 Keyboard offers advanced control and programming of the MegaPower family of matrix switcher/controller systems via an easy to use hardware and software interface. A user can accomplish complex tasks with the intuitive, highly customizable user-interface. By integrating smart card technology, ControlCenter keyboards become truly unique workstations for each and every user.

The large backlit LCD provides a menu-driven interface that allows users to quickly navigate through all system functions. These functions include the 64 macro keys arranged with eight macros to a screen. Each operator can customize his or her own keyboard to perform a multitude of system tasks via simple, easy to remember keystrokes. The user can customize each macro key with an icon or name from the library of 250 unique identifiers. These keys can denote any camera view, camera location, and/or system function. In addition, each of the eight screens can be given a user-defined macro family name so that macros can be logically organized into groups.

The LCD window uses large, clear text to indicate the currently selected site, camera, preset, monitor, and recorder number. Standard system controls are selected via the color-coded, rubberized general purpose soft keys and a three-axis joystick provides precise one-handed control of pan/tilt/zoom functions. In addition, the keyboard offers recorder control for VCRs and digital video recorders (DVRs).

Keyboard access is controlled via removable smart cards, configurable for different levels of functionality: operator, supervisor, and administrator. The smart card provides general access (i.e. all operators use the same card) or passcode access. Also, the smart card can be used to partition camera view and control and monitor access to create a custom workspace that follows each user to any keyboard location. Moreover, smart cards can store macro data so macros can be transferred from one ControlCenter keyboard to another or even be customized for each user.

With the multi-function Camera Next/Last keys, the user can step back and forth through the last 20 cameras selected. This allows the user to undo previous camera call-ups. If a tour is enabled, then these keys will perform tour control functions.

Model Numbers

ADCC1100	Keyboard with matrix interface module 120/230 VAC, 50/60 Hz
Includes: Keyboard with matrix interface module, cables, administrator smart card and switched mode 120/230 VAC power supply.	
MP1000SC3	Optional additional three-pack of smart cards
MP1000SCA	Spare administrator smart card
MP-PSU	Spare power supply unit
MP-CBL	Spare cable
MP-KMI	Spare matrix keyboard interface module

LCD

Size	CCFL backlit VGA, black text/graphics on light gray background, user-adjustable 4 x 6 in (11.0 x 15.0 cm) 11 Soft keys
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Controls

Keys	16 tactile, color-coded, rubberized keys numeric keypad, camera/monitor selection, next/previous camera, focus near/far, iris, and clear key
Joystick	Three axis joystick for pan/tilt/zoom control and menu navigation
Smart Card	Spring loaded smart card at the rear of the keyboard and login protection allowing multi-level access to all system functions
Connectors	
RS-232, Power	RJ-45 to switcher/controller via terminal block

Electrical

Supply Voltage	120/230 VAC, 50/60 Hz
Power Consumption	Six watts (nominal)

Mechanical

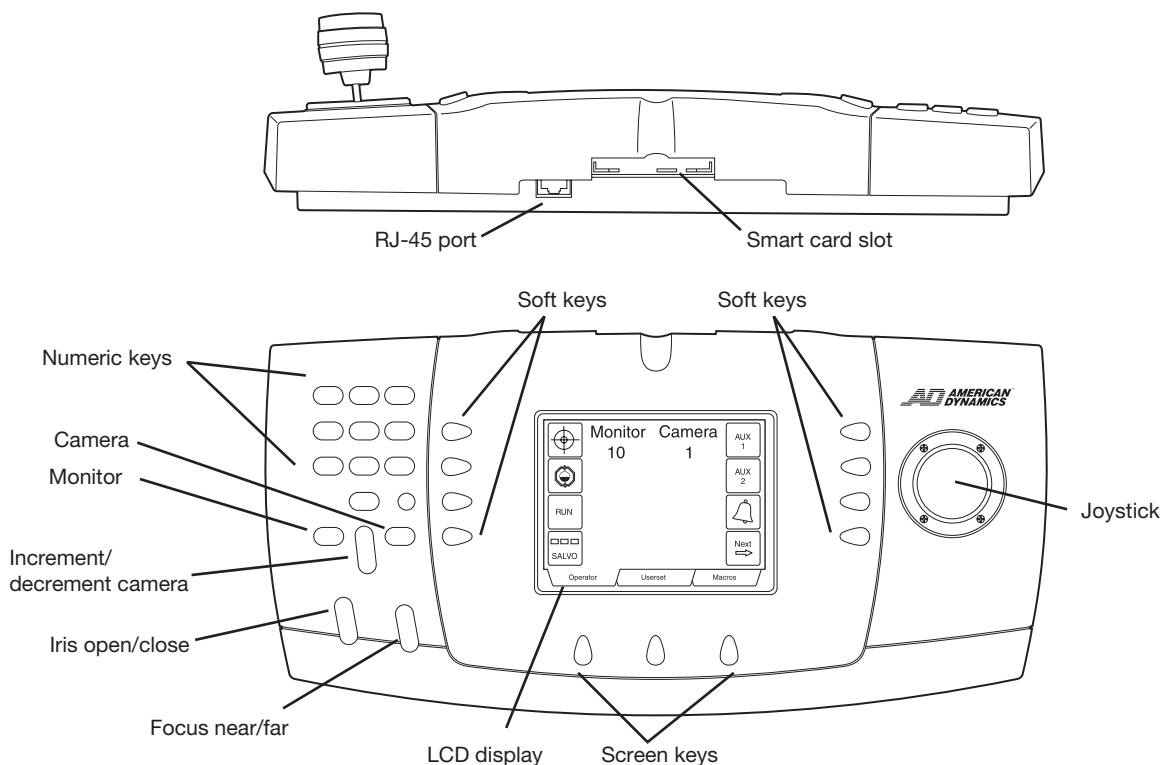
Dimensions (H x W x D)	45.1 x 20.3 x 7.3 cm (17.8 x 8.0 x 2.9 in)
Unit Weight	2.4 kg (5.3 lbs)
Shipping Weight	3.2 kg (7 lbs)
Construction	ABS cover on a mild steel base
Color	Black

Environmental

Operating Temperature	0° to 30° C (32° to 86° F)
Humidity	90% max. RH (noncondensing)
Storage Temperature	0° to 40° C (32° to 104° F)

Regulatory

Emissions	FCC Part 15, Subpart B Class A CE: EN50081-1
Immunity	CE: EN50130-4
Safety	UL2044 CE: EN60950
Power Supply	UL1950



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