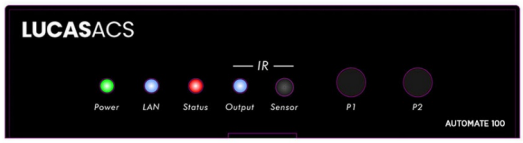
AUTOMATE 100

COMPACT AUTOMATION CENTER

Features

AUTOMATE 100 is a compact central control host with IR learning built-in, with 2-key push buttons for presets recall, able to create 11 sets control UI, it can be widely used for the command control center, office and building automation, multimedia environment and home automation centralized devices control, It combined programmable logic and protocol with programmable user interface together, provide full network and intelligent central control technology. It is essential equipment for command center and C'ISR system, it is widely used for administration center, building control, meeting room, training center, exhibition center, industry and home automation.



Technical Specifications

Feature	Specification
CPU:	K3568 4-core, ARM Cortex-A55 2.0GHz
Operating System:	Linux 4.1.19
Memory:	2048 MB RAM
Flash:	8192 MB eMMC
LAN:	1 × RJ45 10M / 100M port
COM (A, B):	2 × 7-pin Phoenix connector for RS232 / RS422 / RS485
Relay:	2 × isolated low-voltage relay (normally open), 30VDC/AC 1A
I/O:	2 × digital I/O inputs
Infrared / Serial:	2 × infrared or one-way RS-232 serial port
Reset:	1 × RST system reset button
LED Indicators:	3 × LED system status indicators
IR Learning:	IR-learning window
Power Supply:	24VDC 1A or PoE
Operating Temperature:	0°C – 50°C
Operating Humidity:	10% – 90%
Size & Weight:	125.5 × 116 × 30 mm, 200 g

71 - 75 Shelton Street Covent Garden WC2H 9JQ LONDON U.K.
+44 204 577 07 66
info@lucasacs.co.uk