

CR-CPSIII professional controller



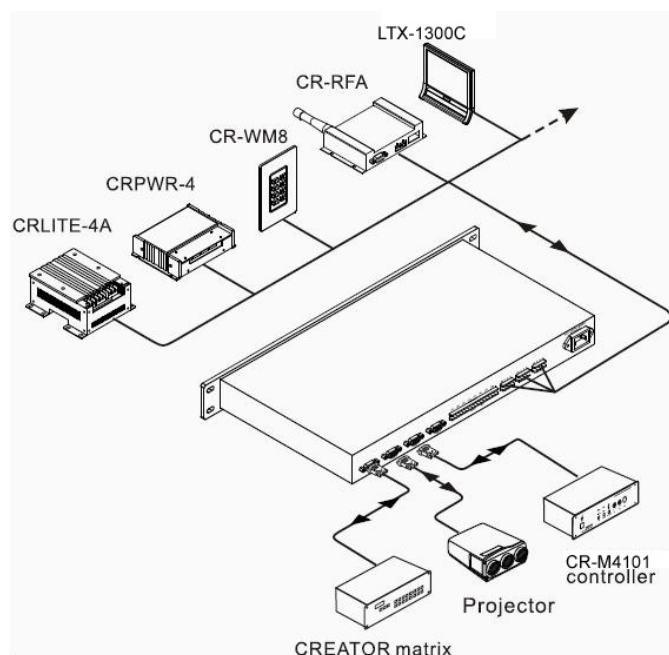
INTRODUCTION

CR-CPS III is a masterpiece of CREATOR control systems. It has 8M SDRAM and 2M flash inside, execute complex commands in high speed. It has 4 serial ports, 4 Independent IR control ports to control other devices. Any IR control codes can be learned and it defines specific port to control. Existing IR data base can be uploaded to CR-CPSIII controller directly instead of repeating operation.

FEATURES:

1. CR-CPSIII bases on the up to 210MHz, 32-bit embedded processor. Internal 8M SDRAM and 8M flash allow it execute intricate calculation Of logic instruction in high speed.
2. Provide customer with an open programmable control platform, Personalized operation interface and mutual control structure.
3. Powerful programmable embedded interfaces make it has a capability to control almost the third party devices.
4. Users can build their IR code bank which supports logical controls such as one key for 2 IR codes, or download the latest one from CREATOR website conveniently.
5. CR-CPSIII supports a CR-NET control bus, which could be expanded up to 256 control modules, e.g. touch panels, dimmers, power controllers and volume controller.
6. Embedded IR learning function.

DIAGRAM:



Parameter:

Processor:

CPU:32 bit samsung ARM processor
Speed:210MIPS

Memory:

Standard Memory:8M SDRAM and 8M Flash
Extendable Memory:Totally up to 32

Control Ports:

4 DB9 male ports of bidirectional RS232,RS485 and Rs422
IR Ports:4 terminal block ports
I/O Ports:4 terminal blocks with protective circuit rated for 0-5V digital input
CR-Net Ports:one terminal blocks of CR-Net bus
Embedded IR learning function

Enclosure:

Rack-mountable

Power Supply:

Universal international power supply (110V-240V)

Software:

Control System Builder

Dimension:483L x 165W x 45H(mm)