Solo

Introducing the CommandFusion Solo All-In-One Networkable Controller.

- ☑ Ethernet / Wi-Fi
- ☑ Infrared
- ☑ RS232
- ☑ Dry contact inputs
- ☑ USB control & power
- ☑ Built in IR Blaster
- ☑ Built in IR Learner
- ☑ Scheduling and Rules Engine

Front

Back

*3D rendering. Final product may change slightly.

MAIN FEATURES

Power 9-30VDC or USB powered (5VDC)

1 x RJ45 Ethernet port

1 x communication expansion slot (Wi-Fi and future expansion)

1 x port expansion slot (additional IR, Relays, IO, RS232)

2 x RS232 (1 Port if used with RTS/CTS)

1 x onboard IR Receiver/Learner with IR triggered rules

1 x onboard IR Blaster

6 x IR also 1-way RS232 and PWM control

4 x Dry contact inputs

Onboard real time clock with battery backup

1 x USB Device for PC communication and control

1 x USB Host for future proofing

Due in the first half of 2014, the Solo is perfect for controlling a single room, or use to create a larger control system.

Built in Ethernet port for quick network connectivity.

Web administration page built in for simple configuration of:

- **Schedules**
- **Rules (event triggered macros)**
- **Port testing and status**

Includes two expansion slots to customise your controller to suit your requirements:

- **Easily add Wi-Fi connectivity via the first communication expansion slot. Future proof for other communication standards.**
- **Easily add additional control ports via the second expansion slot using our plugin cards.**

Quickly and easily create a custom interface to control your system from your mobile device via iViewer.

Utilises open protocols to easily integrate with other systems.
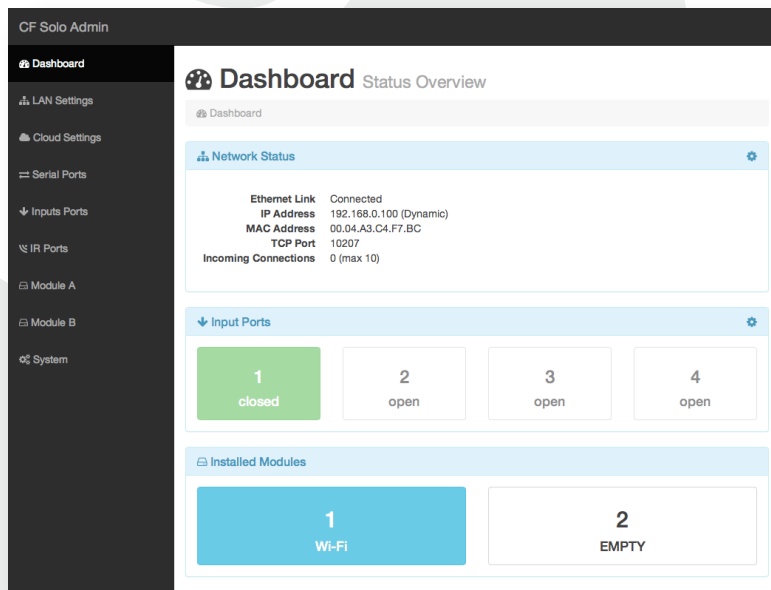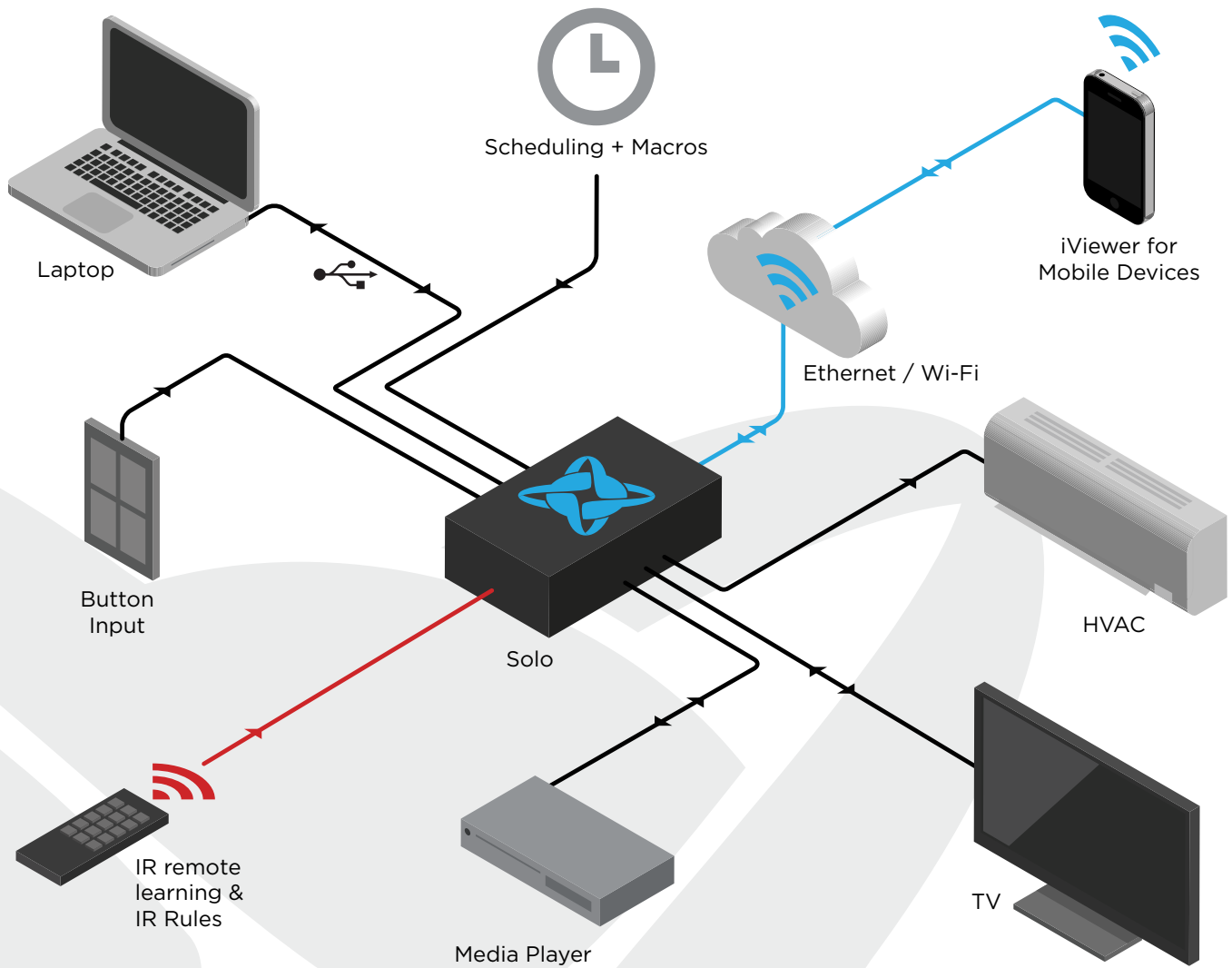
Built in IR Blasters on 3 sides to flood and control anything in the room.

USB device compatibility to allow for USB control and powering of the Solo.

USB Host capability for future expansion.

www.commandfusion.com

Solo
All-In-One Networkable Controller

Laptop

Scheduling + Macros

iViewer for
Mobile Devices

Ethernet / Wi-Fi

Button
Input

Solo

HVAC

IR remote
learning &
IR Rules

Media Player

TV

CF Solo Admin

- 🚀 Dashboard
- 🔀 LAN Settings
- ☁ Cloud Settings
- ⇄ Serial Ports
- ↓ Inputs Ports
- ⚡ IR Ports
- 🔒 Module A
- 🔒 Module B
- ⚙ System

🚀 Dashboard Status Overview

🚀 Dashboard

🔀 Network Status ⚙

Ethernet Link	Connected
IP Address	192.168.0.100 (Dynamic)
MAC Address	00.04.A3.C4.F7.BC
TCP Port	10207
Incoming Connections	0 (max 10)

↓ Input Ports ⚙

1 closed	2 open	3 open	4 open

🔒 Installed Modules

1 Wi-Fi	2 EMPTY

Built in web browser configuration utility

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