

## Integrated Control Switches IPC-3B



**comm** Integrated Control Switches (IPC Series) - Designed to control your Audiovisual Equipment in the most simplified ways via RS-232 commands; reasonably priced and works with most projectors and plasma displays.

One Touch Selection with LED Back-Lit Indications on the selectors' buttons, you can easily control your displays with its various selector buttons (e.g. select the different input source, volume and/or screen controls etc)

Built-In Signal Amplifiers of 250MHz / 350MHz bandwidths to minimise signal-loss worries. Widely used in Classrooms, Auditoriums, Lecture Theatres, Conference Rooms etc.

### FEATURES

**Display Controller** for your Projector, Plasma (Power ON/OFF, input source selections, volume control) via RS232 Commands

**One Touch Selection** with LED Back-Lit Indications

**32 sets of pre-programmed** control protocols

**Dip-Switch Settings** Selections

**Built-In Signal Amplifier** of 350MHz

**Digital Volume Control** for sound level adjustments

\* **Volume Maximum Indicator**

\* **Video Source Selector Synchronize** with Audio output

\* **Audio Source Selector Over-ride** Video Selection

\* **PLUG & PLAY!** - EXTERNAL Output Connections

\* **EXTERNAL Connection Module** with Control Panel

#### SELECTOR SWITCH

(with LED Back-Lit Indications)

- Display ON / OFF
- Volume UP / MUTE / DOWN (Digital)
- Source Selector (Switch between PC or Video Input)
- Audio Selector (Select from PC, Video, MIC Audio)
- Blank (Toggle Button)
- Auto Sync (Toggle Button)

### SPECIFICATIONS

#### A) Input

- PC Signal - VGA (D-Sub 15-Pin Female)
- PC Audio - 3.5mm Mini Jack
- Video Signal - Composite Video (RCA)
- Audio Signal - Stereo / Composite Audio (RCA)
- Microphone IN - 6.35mm Phono Jack

#### B) Output

- PC Signal - 2 x VGA (D-Sub 15-Pin Female)  
VGA Bandwidth of 350MHz
- Video Signal - Composite Video (RCA)
- Audio Signal - 3.5mm Mini Jack
- RS232 - 2.5mm Mini Jack
- Microphone - 14 steps to Maximum Volume

#### C) Communication Control

- Serial Control Port - RS232
- Baud Rate - 9600, 19200, 38400, 115200
- Data / Stop Bits - 8 Bits / 1 Bits, No parity  
(Programmable to 2 STOP Bits and EVEN Parity)
- Pre-programmed 32 sets of control protocols;
- Selection through Dip-Switch Setting

#### D) Power

- DC 12V Power Adapter

All products information and specifications are subject to changes without prior notice.