**MIT Television**

- **TV REMOTE**
  - INPUT TO SHOW TV INPUT SOURCE MENU
  - SCROLL TO SELECT TV

- **TV REMOTE**
  - VOL CH TO CONTROL CHANNEL AND VOLUME

- **HARMAN-KARDON**
  - PRESS TO SWITCH OFF EXTERNAL SOUND

**Satellite Television (DirecTV)**

- **TV REMOTE**
  - INPUT TO SHOW TV INPUT SOURCE MENU
  - SCROLL TO SELECT INPUT4

- **HARMAN-KARDON**
  - SCROLL TO SELECT CABLE

- **HARMAN-KARDON**
  - PRESS, SCROLL TO SELECT HDMI 1
**DVD**

- **TV Remote**
  - Input: TO SHOW TV INPUT SOURCE MENU
  - Scroll: TO SELECT

- **Harmann-Kardon**
  - Scroll: TO SELECT DVD

- **Harmann-Kardon**
  - Press, Scroll: TO SELECT ANALOG

**PlayStation 2/Nintendo Wii**

- **TV Remote**
  - Input: TO SHOW TV INPUT SOURCE MENU
  - Scroll: TO SELECT INPUT4

- **Harmann-Kardon**
  - Scroll: TO SELECT VID PLATE

- **Harmann-Kardon**
  - Press, Scroll: TO SELECT ANALOG
External (RCA) Input

- **INPUT** • TO SHOW TV INPUT SOURCE MENU
- **SCROLL** • TO SELECT ➔ INPUT4

- **CONNECT RCA CABLE (VIDEO, L-R AUDIO)** TO VIDEO4-IN ON FRONT-PANEL

- **SCROLL** • TO SELECT ➔ VIDEO4
- **PRESS** , **SCROLL** • TO SELECT ANALOG

External (VGA) Input

- **INPUT** • TO SHOW TV INPUT SOURCE MENU
- **SCROLL** • TO SELECT ➔ INPUT7

- **CONNECT VGA, 3.5mm AUDIO CABLE** TO AUXILIARY INPUTS ON FRONT CONSOLE

- **SCROLL** • TO SELECT ➔ PC AUDIO
- **PRESS** , **SCROLL** • TO SELECT ANALOG
External (HDMI) Input

TV REMOTE

- INPUT TO SHOW TV INPUT SOURCE MENU
- SCROLL TO SELECT INPUT4

HARMAN-KARDON

- CONNECT HDMI CABLE (HDMI 2) TO SOURCE

HARMAN-KARDON

- SCROLL TO SELECT SATELLITE
- PRESS , SCROLL TO SELECT HDMI 2

WHEN YOU ARE FINISHED...

POWER OFF

- PLEASE POWER DOWN BEFORE LEAVING:
  - DVD, HARMAN-KARDON, Wii
- DO NOT SWITCH OFF MASTER POWER!
  - DO NOT SWITCH OFF DirecTV
Some helpful tips...

- Refer to diagrams herein for relative positioning of control buttons on TV REMOTE and HARMAN-KARDON system front control panel.

- Other than the standard checks (cables, power, volume etc.), check source settings to ensure the correct mode of signal transmission is selected.

- Contact ashdown-it@mit.edu for any questions, or if anything is not working properly!

HARMAN-KARDON FRONT PANEL LAYOUT

AVR 247 FRONT-PANEL CONTROLS