

**Partner: SunBriteTV**  
**Model: IP**



## GENERAL INFORMATION

<b>SIMPLWINDOWS NAME:</b>	SunBriteTV IP Demo
<b>CATEGORY:</b>	TV
<b>VERSION:</b>	1.2
<b>SUMMARY:</b>	This module controls a SunBriteTV via IP
<b>GENERAL NOTES:</b>	
<b>CRESTRON HARDWARE REQUIRED:</b>	3 Series processor is required.
<b>SETUP OF CRESTRON HARDWARE:</b>	
<b>VENDOR FIRMWARE:</b>	
<b>VENDOR SETUP:</b>	None
<b>CABLE DIAGRAM:</b>	None

## CONTROL:

<b>AIR</b>	D	Press AIR button
<b>ASPECT</b>	D	Press Aspect button
<b>AUDIO MODE 1</b>	D	Press audio mode 1 button
<b>AUDIO MODE 2</b>	D	Press audio mode 2 button
<b>AUDIO MODE 3</b>	D	Press audio mode 3 button
<b>CABLE</b>	D	Press cable button
<b>CC</b>	D	Press cc button
<b>CHANNEL_RETURN</b>	D	Press channel return button
<b>CHAN_DOWN</b>	D	Press channel down button
<b>CHAN_UP</b>	D	Press channel up button
<b>DASH</b>	D	Press dash button
<b>DOWN_ARROW</b>	D	Press down arrow

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ENTER	D	Press enter button
FREEZE	D	Press freeze button
INPUT_COMPONENT	D	Press input component button
INPUT_HDMI	D	Press input hdmi button
INPUT_HDMI2	D	Press input hdmi 2 button
INPUT_HDMI3	D	Press input hdmi 3 button
INPUT_PC	D	Press input pc button
INPUT_TV	D	Press input tv button
INPUT_USB	D	Press input usb button
INPUT_VIDEO	D	Press input video button
INFO	D	Press info button
LEFT_ARROW	D	Press left arrow button
MENU	D	Press menu button
MUTE_OFF	D	Press mute off button
MUTE_ON	D	Press mute on button
MUTE_TOGGLE	D	Press mute toggle button
NUM0	D	Press number 0 button
NUM1	D	Press number 1 button
NUM2	D	Press number 2 button
NUM3	D	Press number 3 button
NUM4	D	Press number 4 button
NUM5	D	Press number 5 button
NUM6	D	Press number 6 button
NUM7	D	Press number 7 button

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NUM8	D	Press number 8 button
NUM9	D	Press number 9 button
PICTURE_MODE_1	D	Press picture mode 1 button
PICTURE_MODE_2	D	Press picture mode 2 button
PICTURE_MODE_3	D	Press picture mode 3 button
PICTURE_MODE_4	D	Press picture mode 4 button
PICTURE_MODE_5	D	Press picture mode 5 button
PICTURE_MODE_6	D	Press picture mode 6 button
PICTURE_MODE_7	D	Press picture mode 7 button
POWER_ON	D	Press power on button
POWER_OFF	D	Press power off button
POWER_TOGGLE	D	Press power toggle button
RIGHT_ARROW	D	Press right arrow button
SLEEP_120	D	Press sleep 120 button
SLEEP_30	D	Press sleep 30 button
SLEEP_60	D	Press sleep 60 button
SLEEP_90	D	Press sleep 90 button
SLEEP_OFF	D	Press sleep off button
SOURCE_TOGGLE	D	Press source toggle button
TV_SPEAKERS_OFF	D	Press tv speakers off button
TV_SPEAKERS_ON	D	Press tv speakers on button
UP_ARROW	D	Press up arrow button
VIDEO_AUDIO_MUTE_OFF	D	Press video audio mute off button
VIDEO_AUDIO_MUTE_ON	D	Press video audio mute on button

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VIDEO_MUTE_OFF	D	Press video mute off button
VIDEO_MUTE_ON	D	Press video mute on button
VOL_DOWN	D	Press volume down button
VOL_UP	D	Press volume up button

### FEEDBACK:

SERIAL_NUMBER	S	Text serial number
SOFTWARE_VERSION	S	Text software version

### PARAMETER:

device_ip\$	S	IP address of device
Username\$	S	Username of device if using newer model sunbritetvs
Password\$	S	Password of device if using newer model sunbritetvs.

### TESTING:

OPS USED FOR TESTING:	RMC3 1.010.0060
SIMPL WINDOWS USED FOR TESTING:	4.02.65
DEVICE DB USED FOR TESTING:	65.05.003.00
CRES DB USED FOR TESTING:	51.05.007.00
SYMBOL LIBRARY USED FOR TESTING:	944
SAMPLE PROGRAM:	SunBriteTV IP Demo
REVISION HISTORY:	V1.2 – Added support for veranda 2 V1.1 - V1.0 – Original Release