

## Bee 7 (Model: BEE70)



REACH Bee 7 is a recording and streaming appliance for use in capturing and streaming events, training sessions, and meetings. It supports recording and live streaming. The Bee7 features a unique multi stream recording technique that allows viewers to manipulate content while viewing live streams and VOD content. The Bee7 is very simple to install, and use, and easily integrates into any AV or IT enterprise ecosystem; large or small.

### Features:

- ✚ Bee 7 records and streams up to 1440 X 900 video and presentation content.
- ✚ Simple recording with included BeeKeeper software for Windows or one-button recording with the Reach P001 remote control unit or scheduled recording by Media Center.
- ✚ The embedded Linux OS in stable state is impervious to virus attacks.
- ✚ The Bee7 file format is HTML5 so the content can be played on any computer or handheld device.
- ✚ Telnet or Serial control

For More Information:

Website: [www.reach-us.net](http://www.reach-us.net) or email: [info@reach-us.net](mailto:info@reach-us.net)

Tel. (978) 536-7069

## Specifications:

DVI-I Input (DVI In 1 & DVI In 2)	Input format: HDMI, DVI, RGBHV, VGA, YPbPr, Composite Video (CVBS) <b>CVBS:</b> 480i, 576i (NTSC and PAL) (RCA to DVI-I adapters are included) <b>RGBHV and VGA:</b> 640 x 480 to 1920 x 1080 <b>DVI:</b> 640 x 480 to 1920 x 1080 <b>HDMI and YPbPr:</b> 720P@50 or 60FPS, 1080I@50 or 60FPS, 1080P@25,30,50 or 60FPS
DVI-I Input (DVI In 3)	Input format: HDMI, DVI, RGBHV, VGA Resolution from 640 x 480 to 1440 x 900
Encoding	Video: H.264 High Profile Audio: AAC
File Format	HTML5
Management	Bee Keeper Media Center REACH P001 Control Panel External Control System (Crestron, AMX, etc.)
Languages	English, Simplified Chinese, Traditional Chinese
Storage	500GB
Power	120-240VAC to DC Brick 12V/10A 70W
Dimensions	430mm*332mm*44.5mm (L*W*H) 16.93"*13.07"*1.75"(L*W*H)
Weight	3Kg
Relative Humidity	5% to 95%
Working Temperature	-20°C to 60°C
Storage Temperature	-40°C to 80°C

For More Information:

Website: [www.reach-us.net](http://www.reach-us.net) or email: [info@reach-us.net](mailto:info@reach-us.net)

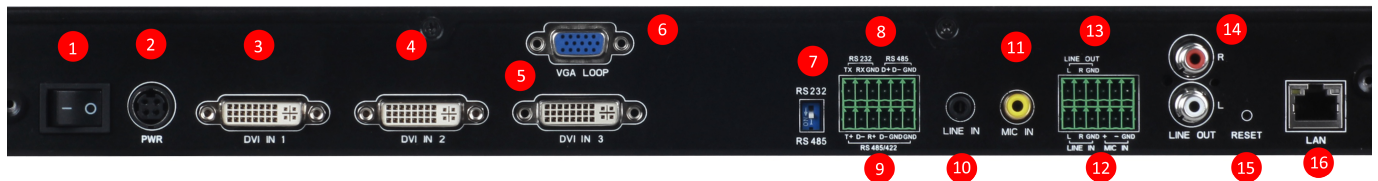
Tel. (978) 536-7069

### FrontPanel:



No.	Component	Description
1	LCD	Display system info, IP address, status, etc.
2	Input and Status indicator	Signal Present and System Status LED

### Rear Panel:



No.	Connector	Description	No.	Connector	Description
1	Power Switch	Power on & power off	9	RS422/RS485	RS422/RS485 External control connection (phoenix connector)
2	Power Input	120-240 VAC to DC Brick 12V/10A power input	10	Line In 1	2 channel 3.5mm TRS line in
3	DVI In 1	Video signal input 1	11	Mic In 1	Unbalanced microphone input (Hi-Z)
4	DVI In 2	Video signal input 2	12	Line In 2/ Mic In	2 channel line in, unbalanced (phoenix connector Hi-Z) Balanced microphone input (phoenix connector Low-Z)
5	DVI In 3	Video signal input 3	13	Line Out 1	Line in loop out (phoenix connector)
6	VGA Loop	Analog VGA signal loop for DVI In 3	14	Line Out 2	Playback Unbalanced Line Out
7	RS232/485 Switch	RS232/RS485 switch for camera PTZ control	15	Reset	Reset to factory default momentary switch
8	RS232/RS485	RS232 or RS485 camera PTZ control connection (phoenix connector)	16	RJ-45	Ethernet network connector

For More Information:  
 Website: [www.reach-us.net](http://www.reach-us.net) or email: [info@reach-us.net](mailto:info@reach-us.net)  
 Tel. (978) 536-7069

## Related Products:

**Media Center:** A fully functional server for record scheduling, content editing, and distribution

**Bee Keeper:** Management and monitoring application for Windows OS

**P001 Remote Control Panel:** A simple control panel to start/stop recording for Bee 7

## Version Information:

(Available January 2016) Minimum software/firmware version V1.4.7.1 or higher

Minimum software version Media Center Server 2.2.1.9 or higher

BeeKeeper V1.5 or higher

## Available Resources:

Bee7 Telnet command manual

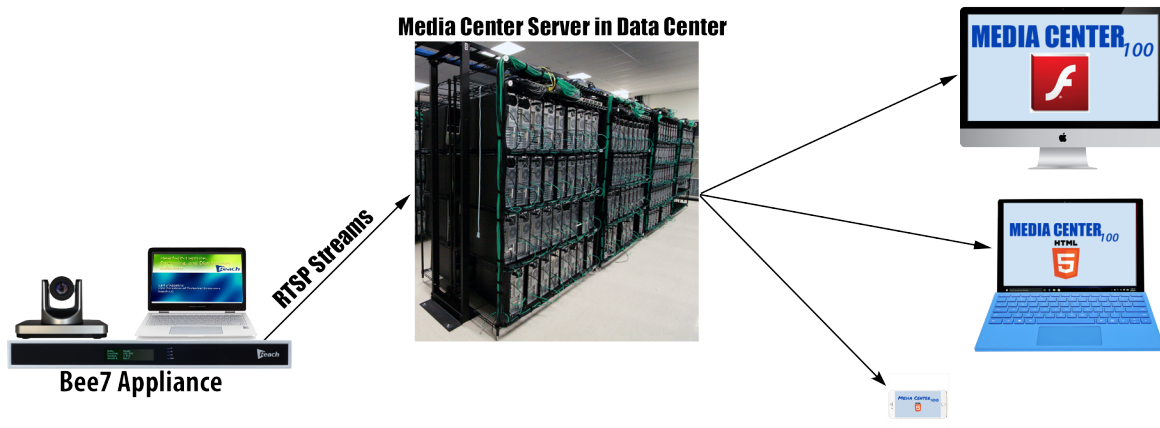
Bee7 Serial command manual

Bee7 Port guide

Bee7 Bid Specification guide

Bee7 User Manual

Bee7 Quick Start guide



For More Information:

Website: [www.reach-us.net](http://www.reach-us.net) or email: [info@reach-us.net](mailto:info@reach-us.net)

Tel. (978) 536-7069