

CL360 Bee 8



REACH Bee 8 is a recording and streaming appliance for use in capturing and streaming events, training sessions, and meetings. It supports recording, live streaming and playback of video and presentation content. The Bee8 is simple to install, simple to use, and easily integrates into any AV or IT enterprise ecosystem, large or small.

Features:

- ✚ Bee 8 records and streams up to 1080p video and presentation content.
- ✚ Simple one-button recording.
- ✚ Simultaneous multiple control options from local control to external control via Crestron, telnet or serial control. A free iPhone or iPad app is available from the App Store to allow you to control camera movement and record functions. Also included is Manager lite, to control the Bee8 from a PC.
- ✚ USB port gives you the flexibility to redundantly record onto a flash drive or external USB hard drive, as well as download previously recorded content.
- ✚ MP4 file format ensures playback on all available media players.
- ✚ Monitor content live and in playback from **HDMI output for compatibility with all video monitors available today.**
- ✚ Unattended FTP file transfer.
- ✚ Simultaneously live stream content by RTSP and RTMP streams.

For More Information:

Website: www.reach-us.net or email: info@reach-us.net

Tel. (978) 536-7069

Specifications:

Video In (DVI In 1, DVI In 2)	Input format: HDMI, DVI, RGBHV, VGA, YPbPr, CVBS CVBS: 480i,576i (NTSC and PAL) (RCA to DVI-I adapters are included) RGBHV and VGA: 640 X 480 to 1920 X 1080 DVI: 640 X 480 to 1920 X 1200 HDMI and Y Pb Pr: 720P@50@60, 1080I@50@60, 1080P@25@30@50@60	
Video In (DVI In 3)	Input format: HDMI, DVI, RGBHV, VGA, YPbPr RGBHV and VGA: 640 X 480 to 1920 X 1080 DVI: 640 X 480 to 1920 X 1200 HDMI and YPbPr: 720P@50@60, 1080I@50@60, 1080P@25@30@50@60	
Encoding	Video: H.264 High Profile Audio: AAC High frame rate up to 30fps Bit rate: 768Kbps, 1Mbps, 2Mbps, 4Mbps	
File Format	MP4 Resolution: D1, 720P, 1080P Picture-in-picture and Picture-by-picture	
Local Display Output	Output resolution: 1024 X 768, 1280 X 720, 1280 X 800, 1280 X 1024,	1366 X 768, 1400 X 900, 1400 X 1050, 1920 X 1080
Management	iOS ReachVideo APP (available from the App Store) Web Interface Manager Lite Media Center	Media Center (Lite) REACH Control Panel External Control System (Crestron, AMX, etc.)
Languages	English, Simplified Chinese, Traditional Chinese, Japanese ,Korean	
Storage	1TB	
Power	120-240VAC to DC Brick 12V/10A 70W	
Dimensions	430mm X 332mm X 44.5mm (L X W X H) 16.93" X 13.07" X 1.75"(L X W X H)	
Weight	3Kg	
Relative Humidity	5% to 95%	
Working Temperature	-20°C to 60°C	
Storage Temperature	-40°C to 80°C	

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Front Panel:



No.	Component	Description	No.	Component	Description
1	LCD	Display system info, IP address, status, etc.	6	Stop	Stop record or stop playback
2	Volume Status	Display dynamic audio volume level	7	Playback	Local playback
3	Input and Status indicator	Signal Present and System Status LED	8	Download	Download files to USB devices
4	Record	Start record	9	USB 2.0 I/O	Connect USB devices
5	Pause	Pause record	10	Knob	Rotate dial to select file and press to confirm choice

Rear Panel:



No.	Connector	Description	No.	Connector	Description
1	Power Switch	Power on & power off	10	RS422/RS485	RS422/RS485 External control connection (phoenix connector)
2	Power Input	120-240 VAC to DC Brick 12V/10A power input	11	Line In 1	2 channel 3.5mm TRS line in
3	DVI In 1	Video signal input 1	12	Mic In 1	Unbalanced microphone input (Hi-Z) (Unbalanced)
4	DVI In 2	Video signal input 2	13	Line In 2	2 channel line in, unbalanced (phoenix connector) (Hi-Z)
5	DVI In 3	Video signal input 3	14	Line Out 1	Line in loop out (phoenix connector)
6	VGA Loop	Analog VGA signal loop for DVI In 3	15	Mic In 2	Balanced microphone input (phoenix connector) (Low-Z)
7	HDMI Out	Local Display	16	Line Out 2	Playback Line Out
8	RS232/485 Switch	RS232/RS485 switch for camera PTZ control	17	Reset	Reset to factory default momentary switch
9	RS232/RS485	RS232 or RS485 camera PTZ control connection (phoenix connector)	18	RJ-45	Ethernet network connector

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Related Products:

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

Media Center (Lite): A streamlined no charge deployment of Media Center for 30 concurrent users (max)

Manager Lite: Management and monitoring application for Windows OS

P001 Remote Control Panel: A simple control panel to start/stop recording for Bee 8

Version Information:

Serial Number CL36001800 and higher with HDMI local output (Available January 2016) Minimum software/firmware version V1.6.1.1 or higher

Minimum software version Media Center Server 2.2.1.9 or higher

Manager Lite V1.5 or higher

Reach Video iOS App V2.1 or higher

Available Resources:

Bee8 Telnet command manual

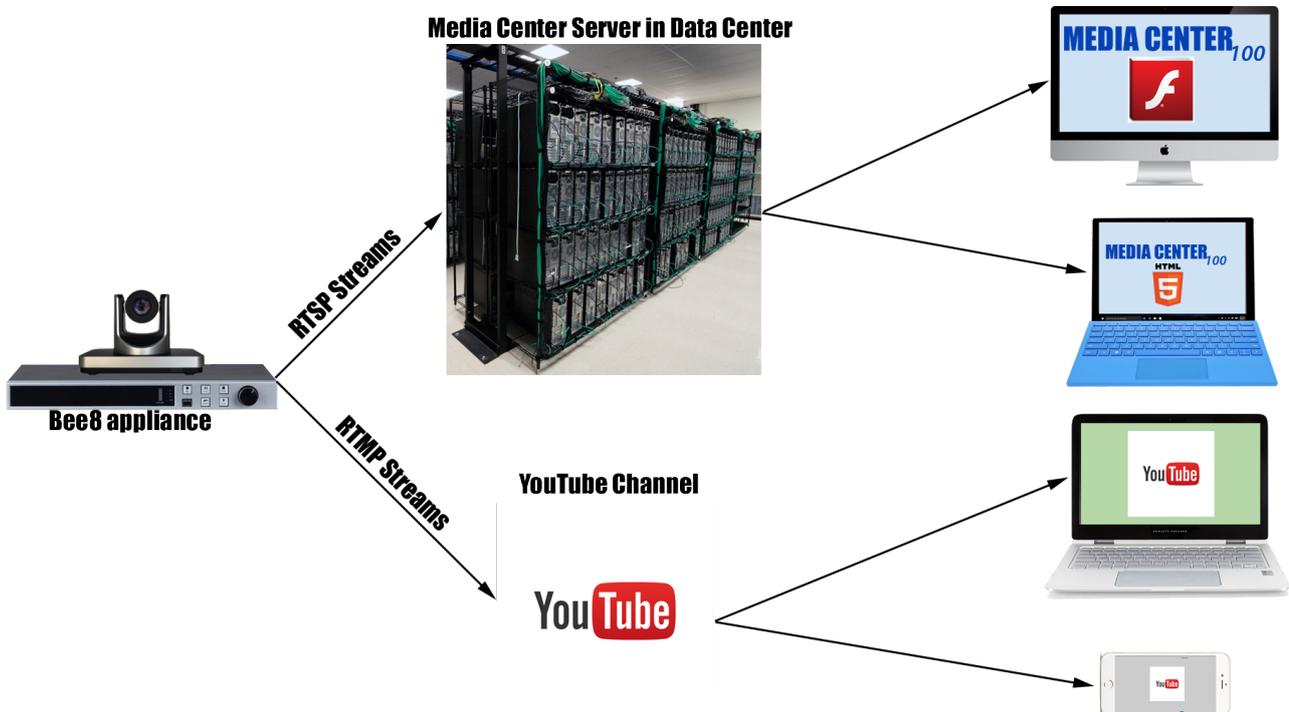
Bee8 Serial command manual

Bee8 Port guide

Bee8 Bid Specification guide

Bee8 User Manual

Bee8 Quick Start guide



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