

## 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



# **Specifications:**

	Input format: HDMI, DVI, RGBHV, VGA, YPbPr, Composite Video (CVBS)				
DVII.L.	CVBS: 480i, 576i (NTSC and PAL) (RCA to DVI-I adapters are included)				
DVI-I Input (DVI In 1 & DVI In 2)	<b>RGBHV and VGA</b> : 640 x 480 to 1920 x 1080				
(10 11 11 11 2 10 11 11 2)	<b>DVI</b> : 640 x 480 to 1920 x 1080				
	HDMI and YPbPr: 720P@50 or 60FPS, 1080I@50 or 60FPS, 1080P@25,30,50 or 60FPS				
DVI-I Input	Input format: HDMI, DVI, RGBHV, VGA				
(DVI In 3)	Resolution from 640 x 480 to 1440 x 900				
Europhine	Video: H.264 High Profile				
Encoding	Audio: AAC				
File Format	HTML5				
	Bee Keeper				
Managamant	Media Center				
Management	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	t 3Kg				
Relative Humidity	Humidity 5% to 95%				
Working Temperature	emperature -20°C to 60°C				
Storage Temperature -40°C to 80°C					



## **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	Connecto r	Description
1	Power	Power on & power off	9	RS422/RS	RS422/RS485 External control connection
	Switch			485	(phoenix connector)
2	Power	120-240 VAC to DC Brick	10	Line In 1	In 1 2 channel 3.5mm TRS line in
	Input	12V/10A power input		Line iii 1	2 Chamber 3.5mm TR3 mile m
3	DVI In 1	Video signal input 1	11	Mic In 1	Unbalanced microphone input (Hi-Z)
	DVI In 2	Video signal input 2	12		2 channel line in, unbalanced (phoenix connector
4				Line In 2/	Hi-Z)
				Mic In	Balanced microphone input (phoenix connector
					Low-Z)
5	DVI In 3	Video signal input 3	13	Line Out	Line in loop out (phoenix connector)
J		video signal input s		1	
6	VGA Loop	Analog VGA signal loop for DVI	14	Line Out	Playback Unbalanced Line Out
U		In 3		2	
7	RS232/485	RS232/RS485 switch for	15	Reset	Reset to factory default momentary switch
'	Switch	camera PTZ control	13	Reset	Reset to factory default momentary switch
8	RS232/RS4 85	RS232 or RS485 camera PTZ			
		control connection (phoenix Website: www.reac	r More	e Information RJ-45	Ethernet network connector
		connector) T	el. (97	(8) 536-7069	inoereach us.net



### **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

