



# Reach - Bee 8

(Part #: REA-CL360)



REACH Bee 8 is a product specialized for recording in training and meeting scenarios. It supports recording, live streaming and playback of video signals and presentation signals. It's easy to install and operate, and is therefore suitable for various enterprises and organizations.

## Features:

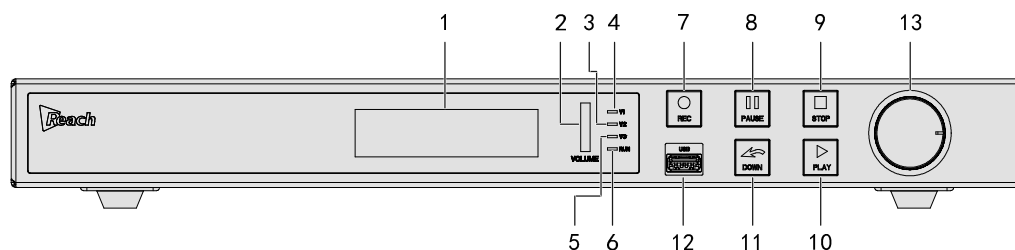
- ☐ High quality videos  
Bee 8 supports up to 1080p HD video input and presentation.
- ☐ Easy to start recording  
Supports one-key recording and allow operation through multiple modes based on the front panel, mobile device, or Central Control System.
- ☐ USB storage  
Supports the storage and download of recording files to USB devices.
- ☐ MP4 file format  
MP4 storage format and is compatible with different players.
- ☐ Supports local playback
- ☐ Support FTP

## Product Datasheet (CL360)

### Specifications:

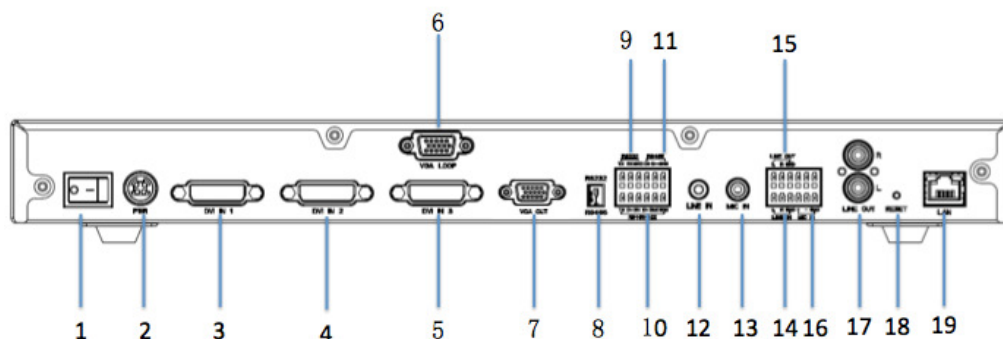
|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                            | CL360                                                                                                                                                                                                                    |
| Video In<br>(DVI In 1, DVI In 2) | Input format: HDMI, DVI, RGBHV, VGA, YPbPr, CVBS<br>CVBS: 480i, 576i (NTSC and PAL)<br>RGBHV and VGA: 640*480 to 1920*1080<br>DVI: 640*480 to 1920*1200<br>HDMI and YPbPr: 720p@50@60, 1080i@50@60,<br>1080p@25@30@50@60 |
| Video In<br>(DVI In 3)           | Input format: HDMI, DVI, RGBHV, VGA, YPbPr<br>RGBHV and VGA: 640*480 to 1920*1080<br>DVI: 640*480 to 1920*1200<br>HDMI and YPbPr: 720p@50@60, 1080i@50@60,<br>1080p@25@30@50@60                                          |
| Encoding                         | Video: H.264 High Profile<br>Audio: AAC<br>High frame rate up to 30fps<br>Bitrate from 128Kbps to 20Mbps                                                                                                                 |
| File Format                      | MP4<br>Resolution: D1, 720p, 1080p<br>Picture-in-picture and Picture-by-picture                                                                                                                                          |
| Local Decoding                   | Output resolution: 1024*768, 1280*1024, 1280*720, 1400*1050                                                                                                                                                              |
| Management                       | iPad ReachVideo APP<br>Webpage<br>Manager Lite<br>Media Center (Lite)<br>REACH Control Panel<br>Central Control System (Crestron, AMX, etc.)                                                                             |
| Languages                        | English, Simplified Chinese, Traditional Chinese                                                                                                                                                                         |
| Storage                          | 1TB                                                                                                                                                                                                                      |
| Power                            | DC 12V/9.2A 70W                                                                                                                                                                                                          |
| Dimensions                       | 430mm*332mm*44.5mm (L*W*H)                                                                                                                                                                                               |
| Weight                           | 3Kg                                                                                                                                                                                                                      |
| Relative Humidity                | 5% to 95%                                                                                                                                                                                                                |
| Working Temperature              | -20°C to 60°C                                                                                                                                                                                                            |
| Storage Temperature              | -40°C to 80°C                                                                                                                                                                                                            |

## Front Panel:



| No. | Component     | Statement                                     |
|-----|---------------|-----------------------------------------------|
| 1   | LCD           | Display system info, IP address, status, etc. |
| 2   | Volume Status | Display dynamic audio volume level            |
| 3~6 | LED           | 3~5: Signal LED<br>6: Status LED              |
| 7   | Record        | Start record                                  |
| 8   | Pause         | Pause record                                  |
| 9   | Stop          | Stop record or stop playback                  |
| 10  | Playback      | Local playback                                |
| 11  | Download      | Download files to USB devices                 |
| 12  | USB 2.0       | Connect USB devices                           |
| 13  | Knob          | Select file and confirm                       |

## Rear Panel:



| No. | Connector    | Statement               |
|-----|--------------|-------------------------|
| 1   | Power Switch | Power on & power off    |
| 2   | Power Input  | DC 12V/9.2A power input |
| 3   | DVI In 1     | Video signal input      |
| 4   | DVI In 2     | Video/VGA signal input  |
| 5   | DVI In 3     | Video/VGA signal input  |

## Product Datasheet (CL360)

|    |                       |                                                          |
|----|-----------------------|----------------------------------------------------------|
| 6  | VGA Loop              | Analog VGA signal loop for DVI In 3                      |
| 7  | VGA Out               | Local playback                                           |
| 8  | RS232/485 Switch      | RS232/RS485 switch for camera PTZ control                |
| 9  | RS232                 | RS232 camera PTZ control                                 |
| 10 | RS485/422             | REACH control panel or central control system connection |
| 11 | RS485                 | RS485 camera PTZ control                                 |
| 12 | Line In 1             | Stereo 3.5mm TRS line in                                 |
| 13 | Mic In 1 (Unbalanced) | Unbalanced microphone input                              |
| 14 | Line In 2             | Stereo line in (phoenix connector)                       |
| 15 | Line Out 1            | Line in loop out (phoenix connector)                     |
| 16 | Mic In 2 (Balanced)   | Balanced microphone input (phoenix connector)            |
| 17 | Line Out 2            | Line out when playback                                   |
| 18 | Reset                 | Reset to factory default settings                        |
| 19 | LAN                   | Network connection                                       |

### Related Products:

**Media Center (Lite):** A management platform for Bee 8

**Manager Lite:** A central manage and monitor software for Bee 8

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

