## SnapShow BYOM Type-C Button Sender



| Techni Specifications                  |  |
|--|--|
| interface                              | Typc-C DP port X 1<br>Input audio and video  |
|  | transmission   |
| Supported devices                      | Windows 7/8.1/10 32 and 64-bit<br>MAC OS X<br>10.10/10.11/10.12/10.13 and<br>above |
| Whether software needs to be installed | No, no software  |
|  | Hardware realizes audio and  |
|  | video data collection, encoding<br>and transmission                                |
|  |  |
| Supported wireless receivers           | BYOM-09, BYOM-09L  |
| Video input resolution                 | 1920x1080, 1366x768,   |
|  | 1280x800, 1280x720, 1024x768   |
| Encoding resolution/frame rate         | Up to 1920x 1080 P30   |
| Encoding format                        | H.265, H.264   |
| Audio input format                     | 44.1KHz/48KHz/16bit PCM,   |
|  | stereo   |
| BYOM Technical Specifications          |  |
| interface                              | TYPEC USB X 1  |
|  | Output USB camera video  |
|  | transmission   |

| Supported devices                | Windows 7/8.1/10 32 and 64-bit<br>MAC OS X      |
|----------------------------------|---|
|                                  | 10.10/10.11/10.12/10.13 and                     |
|                                  | above   |
|                                  | Equipped with USB Type-C DP                     |
|                                  | port  |
| Software Installation            | No software installation required,              |
|                                  | standard UVC & UAC interface;                   |
|                                  | Camera not supports standard                    |
|                                  | UVC & UAC might not be                          |
|                                  | supported by BYOM button                        |
| Supported conferencing App       | Zoom, Google Meets, MicroSoft                   |
| Supported conferencing App       | Teams   |
|                                  | The WIN10/11 computer camera                    |
|                                  | арр   |
| Supported playback sw            | The QuickTime, MAC computer                     |
|                                  | system  |
|                                  | OBS   |
| Supported BYOM hosts             | BYOM-09, BYOM-09L                               |
| UVC bitstream resolution         | 1920x1080, 1280x720                             |
| UVC stream format and frame rate | MJPEG, 30 fps                                   |
| UAC audio                        | 48KHz/16bit stereo                              |
| Hardware Specifications          |   |
| interface                        | Typc-C Button Sender                            |
|                                  | Power, pair, and upgrade through this interface |

| Wireless connection            | Plug in to SnapShow Receiver for<br>pairing                      |
|--------------------------------|--|
|                                | Automatic power-on, auto link<br>with SnapShow receiver to WiFi, |
|                                | one-click away sharing   |
|                                | Dongle equipped with WiFi transceiver, no need to utilize        |
|                                | through the computer Wi-Fi                                       |
| Wireless transmission protocol | IEEE 802.11ac/802.11n  |
| Wireless transmission distance | Up to 30 meters of visual  |
|                                |  |
| Wireless transmission          | WiFi 5G / 2.4G   |
| Wireless encryption protocol   | WPA2-PSK   |
| Connection time                | The time from power-on to standby < 18 seconds                   |
| Transmission delay             | The average latency is less than 150mS                           |
| Power/power consumption        | 5V/1A, average power consumption 2W                              |
| size                           | 62mm x 62mm x 16mm   |
| Temperature range              | Operation: $+5^{\circ}C \sim +40^{\circ}C;$                      |
|                                | Storage: -20°C ~ +60°C   |
| Humidity range                 | Operation & storage: 0 ~ 90%                                     |
|                                | relative humidity,   |
|                                | non-condensing   |