LiveShell Series Specifications Comparison Sheet



LiveShell.X

PC-less live streaming and recording at up to 1080/60p.

LiveShell X is a premium innovative live broadcast streaming device with HDMI input encoding at up to 1080/60p in H.265 and microSD card recording support, all without a PC.

USD 799



LiveShell.PRO

Live HD streaming for professionals.

LiveShell PRO features HDMI and composite AV inputs for HD and SD live streaming. H.264 video at up to 10Mbps and 720/30p resolution is supported.

USD 449



LiveShell.2

The world's most cost effective HD live streaming device.

Compact and lightweight, LiveShell 2 is designed for budget-conscious users. Featuring a HDMI input and support for up to 720/30p HD live streaming.

USD 299

| Max. Resolution | 1080/60p (one stream or one recording) | 720/30p | 720/30p |
|----------------------------------|--|--|---|
| Video Encoding | H.265/H.264 | H.264 | H.264 |
| Audio Encoding | AAC-LC | AAC-LC | AAC-LC |
| Video Bit Rate | 100kbps to 20Mbps | 100kbps to 10Mbps | 100kbps to 10Mbps |
| Audio Bit Rate | 255kbps (Max.) | 255kbps (Max.) | 255kbps (Max.) |
| Simultaneous Streams | Max. 3 streams (+1 preview) | 1 stream | 1 stream |
| Recording Media | microSD (SDXC) | - | - |
| Recording Resolution | 1080/60p (max.) (one recording) | - | - |
| Lower Thirds Support | ✓ | ✓ | ✓ |
| Transparent Lower Thirds | ✓ | - | - |
| Network Connectivity | Ethernet (10BASE-T / 100BASE-TX) | Ethernet (10BASE-T / 100BASE-TX) | Ethernet (10BASE-T / 100BASE-TX) |
| | Wi-Fi (IEEE 802.11a/b/g/n/ac) | Wi-Fi (IEEE 802.11a/b/g/n/ac)*2 | Wi-Fi (IEEE 802.11a/b/g/n/ac) |
| Video Input Terminal | HDMI | HDMI / Composite | HDMI |
| Input Resolution | HDMI (1080p/60(59.94), 1080p/50, 1080p/30(29.97), | HDMI (1080i/60(59.94), 1080i/50, 720p/60(59.94), | HDMI (1080p/30(29.97), 1080p/25, 1080p/24(23.976), |
| | 1080p/25, 1080p/24(23.976), 1080i/60(59.94), 1080i/50, | 720p/50, 576p, 576i, 480p, 480i, VGA)*1 | 1080i/60(59.94), 1080i/50, 720p/60(59.94), 720p/50, |
| | 720p/60(59.94), 720p/50, 720p/30(29.97), 720p/25, | Composite (NTSC/PAL) | 576p, 576i, 480p, 480i, VGA)*1 |
| | 720p/24(23.976), 576p, 576i, 480p, 480i, VGA)*1 | | |
| Audio Input Terminal | HDMI-IN / Stereo Line-in | HDMI-IN / Stereo Line-in / Stereo microphone-in | HDMI-IN |
| Protocol Support | RTMP client / RTSP server mode | RTMP client / RTSP server mode | RTMP client / RTSP server mode |
| Battery Operating Time | Max. 6 hours battery life | Max. 3 hours battery life | Max. 3.3 hours battery life |
| Battery Replaceable/Rechargeable | Replaceable / Rechargeable | Replaceable / Rechargeable | Unreplaceable / Rechargeable |
| Size | W:102mm × D:100mm × H:42mm | W:123mm × D:90mm × H:26mm | W:78mm × D:113mm × H:26mm |
| Weight | 350g (excluding battery), 480g (including battery) | 300g (excluding battery), 350g (including battery) | 150g |

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*1) HDCP is not supported.
*2) 5GHz 11a/ac is available by using 'CDP-WF02A' Wi-Fi adapter(sold separately)