







CAT Extender



| | | | | | |
|------------------------------|---|--|---|---|---|
| |  |  |  |  |  |
| Part Number | DS-55100-1 | DS-55203 | DS-55519 | DS-55357 | DS-55204 |
| Product Name | HDMI Extender Set | Mini HDMI Extender Set | 4K HDMI Extender Set | 4K HDMI KVM Extender Set | 4K HDMI Extender Set |
| Max. Distance | 50 m | 50 m | 70 m | 70 m | 60 m |
| Distance - Full HD | 50 m | 50 m | 70 m | 70 m | 60 m |
| Distance - 4K/30Hz | X | X | 40 m | 40 m | 60 m |
| Distance - 4K/60Hz | X | X | X | X | 30 m |
| Distance - 4K/120Hz | X | X | X | X | X |
| Max. Resolution | 1080p/60Hz | 1080p/60Hz | 4K/30Hz | 4K/30Hz | 4K/60Hz |
| Max. Bandwidth | 10.2 Gbps | 10.2 Gbps | 10.2 Gbps | 10.2 Gbps | 18 Gbps |
| CAT | 6 or higher | 6 or higher | 5e or higher | 6 or higher | 6 or higher |
| HDMI Version | HDMI 1.3 | HDMI 1.3 | HDMI 1.4 | HDMI 1.4 | HDMI 2.0 |
| HDCP Version | HDCP 1.2 | HDCP 1.2 | HDCP 1.4 | HDCP 1.4 | HDCP 2.2 |
| PoC/PoE | ✓ | ✓ | ✓ | ✓ | X |
| HDMI Loop Out | ✓ | X | ✓ | X | X |
| EDID | ✓ | X | ✓ | X | X |
| KVM (Keyboard, Video, Mouse) | X | X | X | ✓ | X |
| USB Version | X | X | X | USB 1.1 | X |
| Touch Panel Support | X | X | X | X | X |
| IR (Infrared) | ✓ | X | ✓ | X | ✓ |
| Audio Extractor | X | X | X | X | X |
| Wall Mounting | ✓ | X | ✓ | X | X |
| Power Supply | 5V/2A | 5V/2A | 12V/1A | 5V/1A | 5V/1A |
| Extra Features | / | Ultra-Compact Housing | / | / | / |

CAT Extender



| | | | | |
|------------------------------|---|--|---|---|
| |  |  |  |  |
| Part Number | DS-55513 | DS-55506 | DS-55342 | DS-55343 |
| Product Name | 4K HDMI KVM Extender Set | 4K HDMI Extender Set | 4K HDMI Extender Set | 4K Video Extender Set |
| Max. Distance | 70 m | 70 m | 40 m | 30 m |
| Distance - Full HD | 70 m | 70 m | 40 m | 30 m |
| Distance - 4K/30Hz | 70 m | 70 m | 40 m | 30 m |
| Distance - 4K/60Hz | 70 m | 60 m | 40 m | 30 m |
| Distance - 4K/120Hz | X | X | 40 m | 30 m |
| Max. Resolution | 4K/60Hz | 4K/60Hz | 4K/120Hz | 4K/120Hz |
| Max. Bandwidth | 18 Gbps | 18 Gbps | 32 Gbps | 32 Gbps |
| CAT | 6 or higher | 5e or higher | 6 or higher | 6 or higher |
| HDMI Version | HDMI 2.0 | HDMI 2.0 | HDMI 2.1 | HDMI 2.1 |
| HDCP Version | HDCP 2.2 / 1.4 | HDCP 2.2 / 1.4 | HDCP 2.3 | HDCP 2.3 |
| PoC/PoE | X | ✓ | X | X |
| HDMI Loop Out | ✓ | ✓ | X | X |
| EDID | ✓ | ✓ | ✓ | X |
| KVM (Keyboard, Video, Mouse) | ✓ | X | X | X |
| USB Version | USB 1.1 | X | X | X |
| Touch Panel Support | ✓ | X | X | X |
| IR (Infrared) | X | ✓ | ✓ | X |
| Audio Extractor | ✓ | X | X | X |
| Wall Mounting | ✓ | ✓ | ✓ | X |
| Power Supply | 5V/2A | 12V/1A | 12V/1A | 5V/1A |
| Extra Features | / | / | / | USB-C Input (Source) |