

Shinybow SB-6353R HDMI HDBaseT Extender (Receiver) with PoH/2-Way IR/RS-232 up to 330ft (100M)

- **Type of Extender:** HDBaseT™ RX HDMI signal over category UTP/STP cable
- **Input Signals:** HDMI with Digital Video (TMDS)/Audio 0.5~1.0Vpp, DDC 5Vpp
- **HDBaseT™ Support:** HDMI 1.4a HDMI format standard, DVI and HDCP Compliant
- **Video Supported:** HDMI and DVI TMDS format for 1920x1200 resolutions up to 10.2Gbps (340MHz), Digital RGB 48bits/px, deep color, 3D
- **Category Cable Support:** CAT6, CAT6a, CAT7 UTP/FTP cable
- **Supported HDMI Resolutions:** 480p, 720p 1080i/1080p and Ultra HD 4K2K
- **Scan Rate Accepted:** Supports HDMI full HD resolutions; Frequency 24Hz to 240Hz
- **Control:** (1) IR in, (1) IR out, (1) RS-232 I/O and (1) LAN series interface
- **PoH Supported:** HDBaseT™ Receiver supports 48VDC power to the transmitter (SB-6353T)
- **Transfer Distance:** Up to 328ft (100M) / UHD 4K@30Hz CAT6 164ft (50M)
- **HDMI I/O Connectors:** HDMI Type A - SMD 19pin female type
- **HDBaseT™ I/O Connectors:** HDBaseT™ RJ-45, 8p8c female socket
- **Safety Approvals:** CE, FCC, VCCI, REACH
- **Dimensions (LxWxH):** 5.31 x 5.11 x 1 in (135x130x26mm)
- **Rack Mount:** Use total of 10 pcs installs into one 19 inch rack mount
- **Weight:** 1.1 lb (Unit only) / 2.9 lb (Net)
- **Power Consumption:** Max 1750mA (Full load 1080p-60Hz signal with use DC48V input)
- **Power Supply:** Power Input +48VDC, 1A (Universal Type 50/60Hz, 100~240VAC)