Revolutionizing the HD Experience

The Optoma HD20 brings a new level of flexibility to your high-definition home theater/multi-media experience. With true 1080p resolution, the HD20 delivers excellent color saturation and subtle details for superior image quality. With its sleek design and weight of 6.4 lbs, the Optoma HD20 is perfect for sharing big-screen movies, sporting events and concerts....or for taking your video gaming to the next level by connecting the HD20 to your favorite game console.

HD20 FEATURES

- Bright at 1700 ANSI lumens and contrast ratio of 4000:1
- Up to 300” screen size for large group viewing
- Perfect for connecting to any home entertainment device with HDMI, component, composite video and VGA
- Backlit IR remote control
- Features Texas Instruments 1080p DLP® chipset and BrilliantColor™ technology

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**Specifications**

- **Display Technology:** Single 0.65" 1080p DMD DLP® Technology by Texas Instruments
- **Resolution:** Native 1080p (1920 x 1080)
- **Brightness (Typical):** 1700 ANSI Lumens
- **Contrast Ratio:** 4000:1 (Full On/Full Off)
- **Lamp Life and Type (STD/Bright):** Estimated at 4000/3000 Hours/230W P-VIP
- **Throw Ratio:** 1.5-1.8:1
- **Image Size (Diagonal):** 37.6" to 301.7" (0.96 to 7.64 m)
- **Projection Distance:** 4.92" to 328.6" (1.5 to 10 m)
- **Noise Level (STD/Bright):** 32dB/34dB
- **Remote Control:** Full Featured Backlit IR Remote
- **Computer Compatibility:** HD, WXGA, SXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
- **Video Compatibility:** NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
- **Aspect Ratio:** 16:9 Native, 4:3 and LBX Compatible
- **Projection Lens:** F=2.55-2.87, F=22.4-26.8mm
- **Offset:** 116%
- **User Controls:** Complete On-Screen Menu Adjustments in 21 Languages
- **Keystone Correction:** ± 5° Vertical
- **Lens Shift:** 1.2x Manual Zoom and Focus
- **Power Supply:** AC Input: 100 - 240V, 50-60 Hz, Auto-Switching
- **Power Consumption:** 308 Watts (Bright), 254 Watts (STD), <1 Watt (Standby)
- **Weight:** 6.4 lbs (2.9 kg)
- **Dimensions (W x H x D):** 12.76" x 8.82" x 9.21" (324 x 97 x 234 mm)
- **Operating Temperature:** 41 - 95°F (5 - 35°C), 80% Max Humidity
- **Displayable Colors:** 1.07 Billion
- **Projection Method:** Front, Rear, Ceiling Mount, Table Top
- **Uniformity:** 70%
- **Security:** Kensington® Lock Security Bar, Keypad Lock
- **I/O Connectors:** Two HDMI, VGA-In, Component Video, Composite Video and -12V Trigger

**Optional Accessories**

- **Standard Accessories:** AC Power Cord, Composite Video Cable, Remote Control, Batteries for Remote, Lens Cap, User’s Manual, Quick Start Card and Warranty Card

- **Optional Accessories:** Ceiling Mount, Component Cable, HDMI Cable, Composite Video Cable and Panoview™ Series Screens

- **Warranty:** One Year Limited Parts and Labor, 90 Days on Lamp

**UPC:** 786435810377

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