



SDC-20

Wolf Cinema 2D/3D Home Cinema Ensemble



Wolf Cinema unveils our latest high-performance 2D/3D ensemble – the SDC-20 home cinema projector. This unique package is delivered with our newest HD 1080p light engine, and is mated with our remarkable ProScaler MK II outboard video processor. Together, this system produces stunning 2D or 3D images from all your favorite sources, with sufficient output and dynamic range to fill home theater screens up to 15-ft. wide!

The SDC-20 is built around a next-generation, Texas Instruments DLP™ chip set, and is powered by a 370W P-VIP lamp – producing a stunning 5000 ANSI lumens to help achieve that dynamic, highly filmic image every time. Multiple video inputs, IR and RS-232 control possibilities enable seamless integration with today's most advanced home control systems.

The Wolf Cinema ProScaler MK II will serve as the switching and processing nexus for your entire A/V system. The ProScaler features a total of 18 audio and video inputs (6 HDMI 1.4, Dolby® TrueHD/DTS® HD Master Audio capable), 2 coax audio outputs and two HDMI outputs [one video, one audio loop through]. Most important, the system's advanced CMS control suite will enable professional calibrators to achieve near-perfect color accuracy and ultra-wide contrast levels in all viewing modes. Standard definition sources [such as from DVDs and television broadcasts] are up-converted to 1080p and displayed with improved visual depth, dimension, and reality. Per-pixel video de-interlacing, 10 bit video processing, MPEG mosquito / temporal and block artifact noise reduction provide vast improvements on marginal HD and SD sources. Most important, multiple calibration memories per video input enable you to save and recall key system configurations at the touch of a button.

The ProScaler MK II also boasts the latest technology development known as E-VariScope™: multiple processing modes that allow you to enjoy popular TV and film content on constant height, 2.35:1 wide aspect ratio screens. You'll have near-instant access to preferred aspect ratios – for example, 1.33:1 [4/3], 1.78:1 [16/9], 1.85:1, 2.35:1 and more – and all without the need for an external anamorphic lens [yet full anamorphic lens support is also provided]. E-VariScope brings you that immersive 2:35:1 CinemaScope™ widescreen experience while eliminating those unwanted top & bottom “black bars,” as commonly experienced on smaller-width 16/9 screens.

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Three high-contrast lens options are available [one fixed and two motorized] to accommodate a wide range of installation requirements. Lastly the SDC-20 -3D system is delivered complete with a 3D emitter and two sets of active LCD shutter 3D glasses [additional glasses available].

The Wolf Cinema SDC-20 system will be made available starting in November 2013, at a North American Suggested Retail Price of \$20,000.00.

Wolf Cinema SDC-20 Home Cinema Projector

Key Features and Specifications:

- Latest-generation single 0.65" DLP® Technology by Texas Instruments™
- HD 1920 x 1080 [1080p] resolution; maximum resolution WUXGA [1920 x 1200]
- 5,000 ANSI lumens – suitable with screens up to 15-feet in width
- Lamp type and life – 370W P-VIP, approximately 3500 hours [standard], 1500 [high bright]
- 3 primary lens choices available – Fixed rear/front [0.77:1]
 - Short throw motorized zoom [1.54 – 1.93:1]
 - Long throw motorized zoom [1.93 – 2.89:1]
- Lens shift capabilities – vertical -30% to +50% image height; horizontal ±10% image width
- ProScaler MK II Video inputs – 18 total: 6 HDMI [SD/HD 1.4], 4 Component [SD/HD], 4 S-Video and 4 Composite [6 HDMI 1.4], two HDMI video outputs [one HDMI audio loop back]
- ProScaler MK II audio inputs – 18 total: 6 HDMI, 4 analog stereo, 2 optical and 6 digital COAX [all HDMI inputs are Dolby® TrueHD / DTS® HD Master Audio capable]; 2 coax audio outputs
- Advanced 10-bit processing front-end with 12-bit calibration pipeline Wolf Cinema processing; multiple configuration memories per input
- E-VariScope™ for 2.35:1 viewing on constant height screens [no anamorphic lens required]
- Two optional VariScope FX anamorphic lens packages available [full anamorphic lens support is provided]
- IR remote control plus RS-232, LAN network connectivity with today's leading home automation systems
- IR emitter and two [2] sets of active LCD shutter glasses included
- Dimensions [W x D x H], projector body – 16.9" x 7.1" x 13.4" [430 x 181 x 340 mm]
- Projector weight w/o lens – 18.6 lb [8.4 kg]
- SPL levels (standard) – 37dB
- Power Supply – AC Input 100–240V, 50–60Hz, auto-switching
- Power Consumption – 480W max (bright), 330W (standard), <0.5 Watt (standby)

All features, designs and specifications subject to change without notice.

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