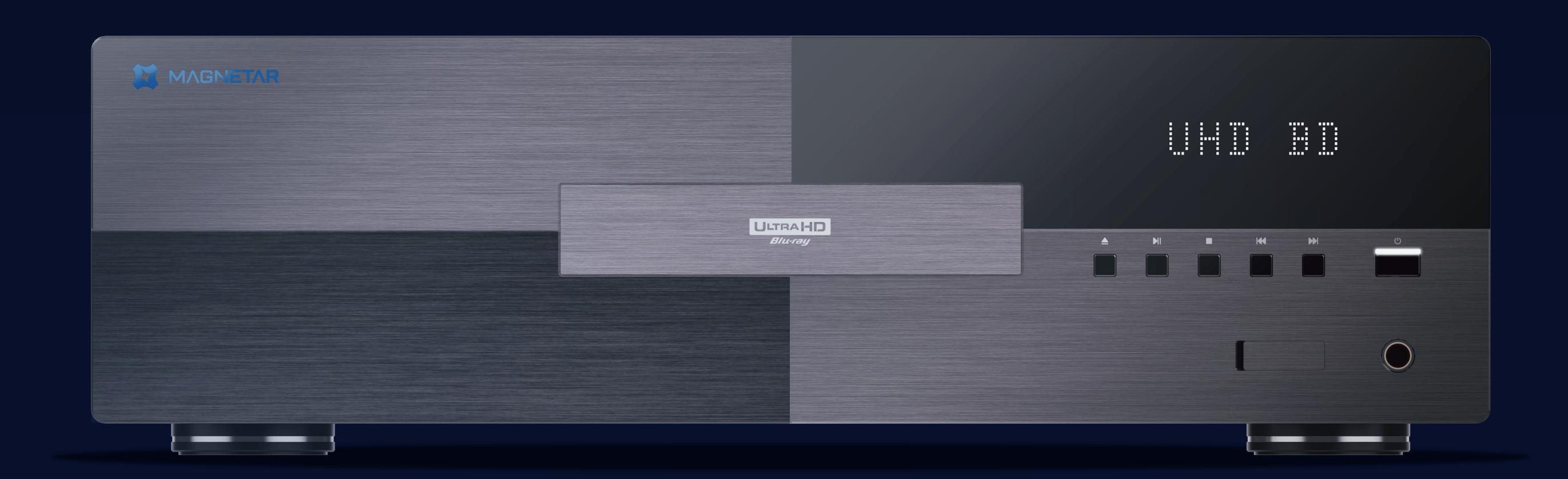


MAGNETAR 4K UHD High-End Flagship Blu-ray Player UDP900



Present Excellent Picture and Sound

UDP900 supports Dolby Vision and HDR 10+ high dynamic image standards. ESS9038-PRO D/A decoding for 2-channel XLR balanced and RCA unbalanced outputs, ESS9028-PRO D/A decoding for 7.1 RCA output. Support for XMOS USB Audio input.









Wide Range of Media Formats and Connections

Customized high power switching power supply with high transient response provides power for the digital main board section, 60W high-power low noise transformer with a two-stage filter design along with a multitude of Japanese Rubycon electrolytic capacitors are used to meet the high transient response required by surround sound systems and high-resolution audio. A separate metal case dampens noise providing stability and quietness, further enhancing the audio and video quality.



Analog Audio Characteristics:

Frequency range: 20Hz-20kHz (±0.03dB)

Signal-to-noise ratio: ≥120dB(2CH RCA); ≥130dB(2CH XLR)

Distortion plus noise: ≤0.0005%

Output amplitude: (RCA) 2.1±0.2Vrms. (XLR) 4.2±0.4Vrms Dynamic range: ≥120dB(2CH RCA);>130dB(2CH XLR) Channel resolution: ≥110dB(2CH RCA); ≥140dB(2CH XLR)

General Specifications:

Power supply: AC 110-120V ~ 50/60Hz / AC 220-240V ~ 50/60Hz

Power consumption: <40W, standby<0.5W

Dimensions: 445 x 321 x 133 mm

Weight: 15.5kg Operating temperature: 5°C-35°C(41°F-95°F)

Operating humidity: 15% – 75%