

Technik im Kino City 2 in Uzwil

Projektion 35mm:



Ernemann 15 mit 5000 Meter Spulenturm
Dolby Digital EX / Dolby SR / DTS ES
LED und Laser Tonabtastung

1500Watt Osram Xenon-Lampe



Digitalprojektion:



Built on the renowned DP100 chassis, and using the Texas Instrument's 0,9 inch DLP Cinema® chip, the DP-1500 With new lenses, a new optical design, the industry's most efficient 3 kW lamps and a remarkable maximum screen width, the DP-1500 truly exemplifies our leadership in image quality and engineering.

Technical specifications

Digital Micro Mirror devices 3 x 0,9" DC2K dark metal devices

Native resolution 2048 x 1080

Housing hermetically sealed DMD's and optical assembly

Pedestal universal pedestal (optional)

Lamps 1.5kW - 3kW Xenon lamp size

Lamp power 1.5kW - 3kW

Screen width (screen gain 1:8) @14ftL * 15m

Screen width (screen gain 1:3) @14ftL * 12m

(*) = ± 10 variation possible between units

Contrast 2000:1

Digital video inputs 2 x SMPTE 292M inputs

2 x DVI input

both selectable as single and dual link

Prime lenses 1.6-2.35

1.8-2.8

Projector diagnostics via PC touch panel

via Communicator control software

via SNMP agent

Power requirements 1 x 220V

200000 BTU / hr (with 3 kW lamp)
Weight projector: 100 kg
powerbox: inkl.
Max. ambient 35 °C / 95 °F
Options CLO-constant light output
anamorphic lens fitting (1.25 x)
ACS-2048
SNMP agent
motorized/memorized lens focus, zoom & shift

Digital Cinema technology is poised to revolutionize all aspects of the cinema market, from post production to digital projection. Doremi Cinema is at the forefront of this emerging technology with its advanced line of playback servers and mastering systems.

▶ **DCP-2000** **JPEG2000 Cinema Server**



The DCP-2000 from Doremi Cinema was the first commercially available server capable of playing JPEG2000 digital movies conforming to DCI specifications. Today, it is by far the most installed cinema server and has attained over three million digital showings.

Doremi continues to add advanced features to keep the DCP-2000 comfortably ahead of the competition. Some of these features include 3D playback, CineLink II strong link encryption, and Thomson's NexGuard and Philips' CineFence forensic watermarking making the DCP-2000 the most secure server on the market. In addition, it has received FIPS 140-2 Level 3 Security certification.

Each DCP-2000 server includes the CineLister software utility that provides effortless scheduling and playlist administration. Playlists can include both JPEG2000 and MPEG2 movie files and preshow content files.

Leistungsdaten und technische Informationen im Überblick

Projektortyp DLP-Cinema™ **Wiedergabetechnik** 3-Chip DMD

Kontrastumfang über 2.000:1

Bildschirmgröße bis zu 15 m Breite

Eingangsanschlüsse 2x HDS DI Switch zur Konvertierung sämtlicher analogen Signale

Gewicht Projektor:100 kg Gleichrichter inkl.

3000Watt **Xenon-Lampe**



Server Multi-Compression Format CineServer

Die Technik der Digitalprojektion ist zusätzlich um das



System erweitert worden.

Tonanlage:

Dolby Digital EX / DTS ES / Multibasssystem 8 Kanal

5 Frontlautsprecher JBL teilweise Aktive

2 Subbas JBL teilweise Aktive

8 SR Lautsprecher JBL

3 Stereoendstufen mit einer Gesamten - Leistung von 8000Watt Sinus

Leinwand:

Ca. 5 x 2 Meter sichtbar

Perlux 120% ein besseres Bild-Erlebnisse!

Akustik:

Die Schallwand hinter der Leinwand ist komplett mit Kork und Glasfasermatten ausgekleidet.

Raum-Klima:

Im Kino City sind beide Kinos komplett klimatisiert!

Also Sommer und Winter immer optimales Kinovergnügen.