

Barco R9012100B1 HDX-4K20 FLEX 19000 lumens 4K UHD 3-chip DLP projector

Note: TLD+ lens included

The HDX-4K20 *FLEX* offers 4K UHD resolution for superb image quality. This projector shares its lens range, ease of use, and modularity with the other HDX models. Thanks to its modular design of only five building blocks the HDX-4K20 *FLEX* is easy to service. Equipped with rental frames, the projector can easily be stacked or rigged. The HDX-4K20 *FLEX* shares its TLD lens suite with the other RLM, HDX, HDF, and FLM projectors. What's more, the TLD+ 0.8-1.16:1 lens offers extreme 120% vertical lens shift capability.

Excellent image quality

Equipped with 3-chip DLP® technology, a single high-brightness Xenon lamp, and a high-contrast optical engine, the HDX-4K20 *FLEX* excels in brightness, color accuracy, and stability. Thanks to its 4K UHD resolution this projector delivers smooth, sharp images with fine detail.

Flexible brightness and resolution

The HDX-4K20 *FLEX* comes with Barco's unique flexible brightness feature, which allows you to tune and lock the brightness level for a specific application – from 10,000 to 19,000 lumens in incremental steps. It also includes flexible resolution, allowing you to choose and lock in WUXGA, WQXGA or 4K UHD resolution.

Scaling and input flexibility

Featuring a single-step processing electronics unit, the projector provides powerful scaling, handles all of the latest resolutions and offers advanced image warping and edge blending with zero additional latency. The HDX-4K20 *FLEX* supports HDMI 2.0, DisplayPort 1.2, HDBaseT and quad 6G HDSDI inputs.

Features

- 4K UHD resolution for smooth, sharp images with fine detail
- Choose the right brightness and resolution for your event
- Advanced warping and blending with zero additional latency