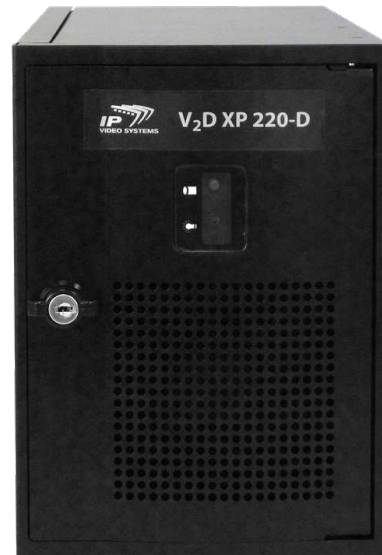


XP-220

Dual channel encoder/decoder with removable CF cards



High-quality collaboration

Barco's V2D (Video-to-Data) encoders/decoders enable seamless, point-to-point video, graphics and audio distribution, plus keyboard/mouse control - all with low latency. They ensure a high-quality collaborative experience in any network and for any bandwidth allocation. Multi-site TeleCollaboration, simulation, training, testing and application sharing are readily provided to small and large enterprises with unmatched visual fidelity.

Desktop model with removable CF cards

The XP-220 is a desktop model for meeting rooms or branch office locations. As a dual channel encoder/decoder, it enables any user to encode and/or decode using a single device. What's more, its removable CF cards makes it easy to configure any device.

BARCO

Visibly yours

Product specifications**XP-220**

| | |
|---|--|
| Number of channels | Dual |
| Maximum bit rate (configurable) | > 100 Mbps |
| Network interface | (1) 10/100/1000 BaseT |
| Ports (serial/USB) | (1) RS-232 / (2) USB |
| Keyboard/mouse | USB /PS2 |
| Device configuration storage | Removable CF card |
| Dimensions WxDxH | 9.00 x 17.65 x 6.30 inch / 22.86 x 44.83 x 16.00 cm |
| Weight | 20.0 lbs / 9.1 kg |
| Power Supply | 100 VAC to 240 VAC, 50/60 Hz, 125W |
| Video inputs, outputs per channel | 2 Dual-link DVI-I (Video in/Video out) |
| Resolution range | SVGA (800 x 600) - QUXGA (3,200 x 2,400)* <i>* For a complete list of supported resolutions please contact customer service at support@ipvideosys.com</i> |
| Encode rate (resolution dependent) | 60 Hz for 1,920 x 1,200 |
| Compression standard | Video-to-Data (V2D) |
| Maximum Clock Rate | DVI: 330 MHz / Analog: 200 MHz |
| Audio inputs, outputs | 3.5 mm stereo jack, Digital audio |
| Audio channels | Stereo / Mono |
| Audio format | Pulse Code Modulation (PCM) |
| Networking protocol | Unicast - Multicast (IGMP) |
| QoS/error concealment | Advanced mechanisms to cope with packet loss, network latency, and jitter that are fully configurable on the fly |
| Management Interface | Managed mode - admin / client interface, web endpoint controller, standalone - console |
| Console Interface | VGA, serial, Telnet |
| Video | <ul style="list-style-type: none">■ Tx - Local loopback■ Rx - Local, remote, PiP w/scaling, alpha, chroma control |
| Audio | <ul style="list-style-type: none">■ Tx - Local loopback■ Rx - Local, remote, mixed |
| Codec | High resolution support up to 3,200 x 2,400; 3D stereoscopic video; 4:2:2 and 4:4:4 color sampling; real-time compression tuning |
| KbM | <ul style="list-style-type: none">■ Tx - Local loopback■ Rx - Local, remote |
| Video board features | On the fly configurability between Tx & Rx |
| Certification and compliance | <ul style="list-style-type: none">■ Safety: UL/CSA EN/IEC 60950-1 CB Report■ EMC: CE, FCC Part 15 Class A, CISPR 22, ICES-003 |