

[→ Product Website](#)

## 4K UHD IP Decoding Box

The DuraVision DX0212-IP is an ideal solution for multi-screen video walls and security environments. It provides powerful decoding and flexible video management and has a compact design. The Decoding Box solution can be connected to an IP camera or switch and streams video content directly to a connected monitor. No computer, software or other hardware is required to operate the monitor, making installation much easier and saving time and effort. It also eliminates sources of error resulting from a traditional configuration by greatly reducing the technical effort required to manage sensitive visual data.

- ✓ IP surveillance camera connection and IP video streaming without PC
- ✓ Powerful decoding technology for up to 48 streams
- ✓ Alert-to-Action - see what you need, when you need it
- ✓ Easy configuration via the web interface and API
- ✓ Live data protection
- ✓ Camera protocol support: ONVIF, Panasonic/iPro and Axis VAPIX
- ✓ RTSP control support
- ✓ HDMI output for second Full HD monitor

## Technical Data

| GENERAL                                     |  |
|---|--|
| Item no.                                    | DX0212-IP  |
| Case color                                  | Black  |
| Areas of application                        | Video surveillance, Industry   |
| Product line                                | DuraVision   |
| Areas of application                        | IP decoder solutions, Video surveillance, Control rooms  |
| IP DECODING                                 |  |
| Video decoding                              | H.265, H.264, MJPEG  |
| Streaming protocols                         | RTP (H.265, H.264, MJPEG, MPEG2-TS), UDP (MPEG2-TS)  |
| Number of simultaneous streams              | 3840 x 2160 / 20 fps x 4 streams, max. 8192 bit/s  |
| Display performance                         | [H.265/H.264] 1 x 3840x2160 / 30 fps; 4 x 3840x2160 / 20 fps; 9 x 1920x1080 / 25 fps; 16 x 1920x1080 / 20 fps; 32 x 1280x720 / 15 fps [MJPEG] 640x480 / 30fps                                      |
| Maximum output signal                       | 3840 x 2160 / 60 Hz  |
| Layouts                                     | sequential screen lock, custom, corridor format, 3x3, 4x4, 4x8, rotating, 1x1, 2x2   |
| Supported transfer protocols                | Axis VAPIX, Panasonic/i-PRO, RTSP, ONVIF Profile S   |
| VMS support                                 | Qognify, Milestone Systems, Siemens, Genetec (max. 16 streams), Accellence Technologies, Mobotix   |
| Management support                          | SNMP v1, v2c   |
| IP address filter                           | ✓  |
| FEATURES & OPERATION                        |  |
| Web API for configuration and operation     | ✓  |
| PTZ control incl. presets                   | ✓  |
| Communication protocols                     | DHCP, DNS, HTTP, HTTPS, NTP, RTP, RTSP, SNMP   |
| Privacy mask and virtual line               | ✓  |
| Alert-to-Action                             | ✓  |
| Issue commands to network devices           | ✓  |
| Optional features (licence required)        | Playback recorded video, LDAPS Protocol, livestream view, SRT Protocol (H.265, H.264), LDAP protocol, SRTP Protocol (H.265, H.264), VMS support, VMS Failover, IEEE 802.1X Protocol, Icon Arranger |
| 24/7 operation                              | ✓  |
| ELECTRICAL DATA                             |  |
| Maximum Power Consumption [in watts]        | 25.5 ((via PoE+), 21.5 (via power adapter))  |
| Power supply                                | PoE+ / Power adapter; 42,5-57 V (48 V typ.)  |
| CERTIFICATION & STANDARDS                   |  |
| Certification                               | CE, UKCA, CB, RCM, cTÜVus, FCC-A, CAN ICES-3 (A), VCCI-A, RoHS, WEEE, BIS  |
| CONNECTIONS                                 |  |
| LAN/RJ-45                                   | ✓  |
| Signal inputs                               | RJ-45 (IP-Video)   |
| Signal outputs                              | 2x HDMI  |
| USB specification                           | USB 2  |
| USB downstream ports                        | 1x Typ A   |
| Network connection                          | RJ-45  |
| LAN standards                               | IEEE802.3ab (1000BASE-T)   |
| Control port                                | USB-Protocol   |
| DIMENSIONS & WEIGHT                         |  |
| Dimensions (width x height x depth) [in mm] | 165x44,2x130   |
| Weight [in kg]                              | 0.77   |
| Dimension drawing (PDF)                     | <a href="#">Dimension drawing (PDF)</a>  |
| Hole spacing                                | 100 x 100  |
| SOFTWARE & ACCESSORIES                      |  |
| Other box contents                          | 1x short signal cable HDMI - HDMI, Manual via download, Quick guide  |
| WARRANTY                                    |  |
| Warranty periode                            | 2 years  |
| Warranty type                               | 24/7   |

Find your EIZO contact:  
EIZO Europe GmbH  
Belgrader Straße 2  
41069 Mönchengladbach  
Phone: +49 2161 8210-0  
[www.eizo.eu](http://www.eizo.eu)

All product names are trademarks or registered trademarks of EIZO Corporation in Japan and other countries or their respective companies. Copyright © 2024 EIZO Europe GmbH, Belgrader Str. 2, 41069 Mönchengladbach, Germany. All rights, errors and modifications reserved. Latest update: 21.04.2024