

## IPE DXS (Data Exchange Station)

### Data exchange station for IPE DXD removable data storage

- Supports up to 12 IPE DXD removable data storage
- 2 x 10 GbE (SFP+) ports
- 2 x 1 GbE (RJ45) port
- 6 x USB 3.1
- Fully automatic data discharge of the removable data storage
- Configuration via web interface
- Fast data upload to the host server via two 10 GbE interfaces



| <b>Interfaces</b>                      |   |
|--|---|
| ETH (1 GbE)                            | 2 (Ethernet-interface to the PC)  |
| SFP+ (10 GbE)                          | 2 (data upload)   |
| USB 2.0-interfaces                     | 0   |
| USB 3.1-interfaces                     | 6   |
| Slot for removable data storage        | 12  |
| <b>Device</b>                          |   |
| Operating system                       | Linux (64 bit)  |
| Processor                              | AMD EPYC 7251   |
| Memory (RAM)                           | 16 GB   |
| Operating system                       | Web interface   |
| Storage medium operating system,buffer | 1 x 480 GB m2.NVMe  |
| storage medium                         | Max. 12 x IPE DXD removable data storage                                  |
| Power supply                           | 100 ... 240 VAC   |
| Power consumption standby, typical     | 14 VA   |
| Power consumption idle, typical        | 115 VA (depends on the number and typ of the used removable data storage) |
| Power consumption, typical             | 173 VA  |
| Working temperature range              | 0 ... 40 °C (32 ... 104 °F)   |
| Storage temperature range              | 0 ... 60 °C (32 ... 140 °F)   |
| IP-Code                                | IP 20 (ISO 20653 - 2013)  |
| Relative humidity                      | 5 ... 95 %  |
| Dimensions                             | W433 mm x H89 mm x D588 mm (17.04 in x 3.50 in x 23.15 in)                |
| Weight                                 | 12800 g (28.22 lb)  |
| <b>Software functions</b>              |   |
| Configuration Software                 | Web interface   |

|                               |   |
|-------------------------------|---|
| File formats for data storage | ZIPRT, BLF, AVI, WAV, MDF4.0, MDF4.1, ASC, ATFX, PCAP (depending on operating system) |
| <b>Kommunikation</b>          |   |
| IPEcloud / Server Connection  | Azure-Cloud / Amazon S3 / SFTP-Server   |
| <b>Accessories</b>            |   |
| IPE DXD                       | removable data storage  |