

# ZerOS Consoles - Features

| Features                           |                                       | FLX S24                      | FLX S48          | FLX           | Solution                | Solution XL      | ZerOS Server  |
|------------------------------------|---------------------------------------|------------------------------|------------------|---------------|-------------------------|------------------|---------------|
| Capabilities                       | Number of fixtures                    | 48                           | 96               | No limit      | 248                     | 296              | No limit      |
|                                    | Min. DMX channels                     | 512                          |                  | 2048          | 2048                    |                  | 512           |
|                                    | Max. DMX channels                     | 1024                         |                  | 8192          |                         |                  | 8192          |
|                                    | Number of universes                   | 64                           |                  | 64            | 64                      |                  | 64            |
|                                    | Art-Net 4 & streaming ACN (E1.31)     | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
|                                    | Number of playbacks                   | 49                           | 97               | 241           | 201                     | 601              | 1001          |
|                                    | Command line                          |                              |                  | ✓             |                         |                  | ✓             |
|                                    | Tracking & Cue Only modes             | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
| Software                           | Colour & image picker                 | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
|                                    | Colour, Beamshape & Position palletes | 48 of each                   | 96 of each       | 240 of each   | 400 of each             |                  | 1000 of each  |
|                                    | Groups, Effects & Macros              | 48 of each                   | 96 of each       | 240 of each   | 400 of each             |                  | 1000 of each  |
|                                    | Move on dark                          | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
|                                    | Effects engine                        | Auto effects                 |                  | ✓             | ✓                       |                  | ✓             |
|                                    | Remote apps (iOS® & Android™)         | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
|                                    | Tracking backup                       |                              |                  | ✓             | ✓                       |                  | ✓             |
|                                    | ASCII showfile inport                 | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
|                                    | On board Fixture Library              | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
|                                    | On board Help                         | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
| Hardware                           | Multi-Function Faders (MFFs)          | 24                           | 48               | 24            |                         |                  |               |
|                                    | Master Playback                       | ✓                            |                  | ✓             | ✓                       |                  |               |
|                                    | Additional dedicated playback faders  |                              |                  |               | 10                      | 30               |               |
|                                    | Dedicated channel faders              |                              |                  |               | 48                      | 96               |               |
|                                    | User Definable Keys (UDKs)            |                              |                  | 4 (10 pages)  |                         |                  | 4 (10 pages)  |
|                                    | Encoder wheels                        | 4                            |                  | 4             | 3                       |                  |               |
|                                    | Grand master                          | Optional on MFFs             |                  | ✓             | ✓                       |                  |               |
|                                    | DMX outputs                           | 1 x 5 pin XLR, 1 x 3 pin XLR |                  | 2 (5 pin XLR) | 4 (5 pin XLR)           |                  | 2 (5 pin XLR) |
|                                    | RDM Enabled                           | ✓                            |                  | ✓             | ✓                       |                  | ✓             |
|                                    | DMX Inputs                            |                              |                  |               | 1 (5 pin XLR)           |                  |               |
|                                    | Monitor outputs                       | 1 (DVI-D)                    |                  | 1 (DVI-D)     | 1 (VGA)                 |                  | 1 (DVI-D)     |
|                                    | USB ports                             | 2                            |                  | 5             | 4                       |                  | 3             |
|                                    | Ethernet                              | ✓ (RJ45)                     |                  | ✓ (EtherCON)  | ✓ (RJ45)                |                  | ✓ (EtherCON)  |
|                                    | MIDI (Showcontrol and Timecode)       |                              |                  | ✓             |                         |                  | ✓             |
|                                    | LTC (SMPTE Timecode)                  |                              |                  |               | Optional expansion card |                  |               |
| Remote switches / contact closures |                                       |                              | 8                |               |                         | 8                |               |
| Power supply                       | External                              |                              | Internal (TRUE1) | External      |                         | Internal (TRUE1) |               |