

# 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	Optional		Optional	Optional		Optional
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)			
	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 (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)	