



	Fresh Water	Pool Water	Sea Water	220-240 V	400 V	110-120 V	50 Hz	60 Hz	12 V AC	24 V DC	DMX	DMX/RDM	Plug and Spray
WECS II 2048 /DMX/02	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

WECS II 2048/DMX/02

The WECS II 2048/DMX/02 is the new server for 2048 DMX-RDM channels with audio file. With the WECS II 2048-Server multimedia shows can be played synchronously to the music in a desired time schedule accurately to the second. The WECS II (Water Entertainment Control System) - transmits DMX-RDM data packets to the individual components (lights, DMX-RDM controllable nozzles etc.) which enable them to act accordingly.

Product characteristics at a glance




- Showplayer with music output
- 2048 DMX - RDM channels, Modbus (up to 16 units), ArtNET
- 512 DMX input channels
- 2 x balanced audio outputs
- 1 x SMPTE input or output
- NetTimecode
- MTC (optional: additional interface required)
- RS232 and DVI
- 3 x USB 2.0
- Livepanel and I/O view
- Information window showing all important parameters
- Master/slave function for several WECS II 2048 server
- Emergency function for backup systems
- E-mail function for all types of messages
- Intelligent logging system
- Automatic show update via internet
- Balance system for fountain height
- High flexibility
- Connection to different sensors (wind, water level etc.)
- Internal counter for all switching operations
- Automatic light control (ALC) specially for fountains

INNOVATION – MADE BY OASE



WECS II 2048 /DMX/02

OASE WECS II COMPARISON

				
		WECS II 512	WECS II 1024	WECS II 2048
Hardware	512 channel RDM/DMX output	•	•	•
	1024 channel RDM/DMX output	–	•	•
	2048 channel RDM/DMX output	–	–	•
	8 Digital output	•	•	–
	8 Digital input	•	•	–
	DIN Rail housing	•	•	–
	DIN 19" rack	–	–	•
	Audio output	–	•	•
Standalone	Standalone capable	•	•	•
	Micro SD-Card 4GB	•	•	–
	Solid state disc 60GB	–	–	•
	Calendar	•	•	•
Connectivity	Ethernet RJ45 10/100 mbit	•	•	•
	Ethernet Artnet full support	–	–	•
	Ethernet Modbus / TCP/UDP built-in	–	–	•
	Midi time code in/out	–	–	•
	SMPTE time code input or output	–	–	•
	RS232 – remote control	–	–	•
	DVI output	–	–	•
	USB 2.0	–	–	•
	SNTC, NTC (optional interface)	–	–	•
Software	Fixture library	•	•	•
	Patching	•	•	•
	Operating & Monitoring (Livepage)	•	•	•
	RDM monitoring	•	•	•
	Logbook files	•	•	•
	Scenes	•	•	•
	Sequences	•	•	•
	Scheduler	•	•	•
	DMX channel preview	•	•	•
	Effects: SIN, COS, RECT, SAW UP/-DOWN	•	•	•
	Matrix programming	•	•	•
	Media support audio	–	•	•
	Matrix special effects	–	–	•
	Scripts/Macros	–	–	•
	V:3D remote control over Artnet	–	–	•
	Parameter curves/Editible curves	–	–	•
	ALC (Automatic Light Control) fountains	–	–	•
	Media support laser, video, beamer	–	–	•
Email function for messages	–	–	•	

