PHILIPS
Strand Lighting

500ML Console

A smart way to **play and create**

Designed to operate dimmers, LED fixtures and moving lights, the 500ML is ideal for live events and smaller shows. Fast to set up, the 500ML is equipped with an on–board 8 inch TFT Color touchscreen. If required, one optional external DVI touch monitor may also be connected to give even more control.

A smart way to play and create great lighting for all your important occasions.

Take control
of the moment

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The 500ML is a fantastic product, intuitive, compact and easy to use. I don't think there's another console on the market at this level as competitive – **I love it!**

Bernard Cheramy
Csi Technical Manager

Philips Strand Lighting Control System

Product

500ML Console

Product description

Lighting Control Console designed to operate dimmers, LED fixtures and moving lights.

8-inch TFT color touchscreen allows for fast set up. Backlit command buttons aide in the ease of use. If required, the unit has one external DVI port to add a touch monitor to give even more control.

24 faders, each may be used as a Master, Sub Master or Playback. Equipped with backlit Play, Pause/Reverse and Bump buttons allowing cue stacks to be triggered as required for busking 'moments'.

Using industry standard methods of control, the user interface is quick to understand, allowing the operation to appeal both to the casual and professional operator alike.

The console's robust construction provides a smart way to create and playback great lighting for events.

Features and benefits

- 8-inch (800 x 600 pixels) TFT Color Touch Screen
- 2 DMX Out Ports
- 119 Backlit Keys / 4 Rotary Encoders / 24 Faders / 1 Level Wheel
- LCD Fader Bank Information Screens
- Supports up to 500 Cue lists of 500 Cues
- 24 Faders can be either Sub Masters, Playbacks or Effects
- DMX512A
- MIDI In / Out / Thru
- RJ45 Network Port (ArtNET)
- DVI External Monitor Output
- 3 USB Ports (2 front, 1rear)
- Supports 3-Pin XLR Desk Lamps
- CE marked (Power Supply is ETL/UL)
- Programming / Status Displays

Electrical

Supply Voltage	Universal power supply 100-240VAC
Approvals	CE marked, ETL listed with cULus listed power supply, C-tick

Mechanical

Construction	Rigid folded sheet steel and flame retartdant ABS controls
Operating temperature	0° to 40°C ambient (32° to 104°F)
Humidity	0% to 95% non-condensing
Storage temperature	0° to 35°C (32° to 95°F)
Weight	20.5kg / 45.1lbs (console only – no accessories)
Dimensions L x W x H	657.0 x 489.2 x 307.5mm (25.9 x 19.3 x 12.1in)

Connectivity

1	EtherNET (RJ45) Port (ArtNET)
2	USB 2.0 Port (Front, Library Storage – USB key sold separately)
1	USB 2.0 Port (Rear, Touch Screen Connection – touch screen not included)
1	DVI (HD) Monitor Output (monitor not included)
2	DMX512A Out (XLR5F) Ports
3	MIDI (1 each – In / Out / Thru) Ports

DMX512A Control & Channels

1024 DMX Channels
500 Fixtures
500 Groups
500 Presets
500 Cue lists (each with up to 500 Cues in total)

As part of our continuing product development, specifications are subject to change without prior notice.