

# TENOR

Memory Lighting Control Desk



Computer Power  
for creative  
Lighting

**ADB**  
A Siemens Company



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## Computer Power for creative Lighting

### A Step Forward.

TENOR adds control power to the simplicity of a manual desk.

You execute operations in a simple and logical order via the keyboard, the mouse or the track-ball. No need for long training, the TENOR is ready to go because it is easy to operate. You have total control and get immediate response for any modification during a show.

In addition to the many features of the TENOR, the incredible possibilities of its macro keys enable you to customize your desk to your preferred way of operating it. The TENOR is definitely a true multi-purpose and powerful lighting control desk.

### Key Features

- 120 or 240 channels.
- Fully proportional patch for 512 dimmers, with a choice of 9 different dimmer laws for individual allocation.
- IN-OUT-THRU MIDI connections.

**3**

20 pre-programmed special effects can be inserted into the memories, submasters or flashes.

**4**

The "COLOUR" function allows programming of colour scrollers through a DMX 512 / 1990 output signal, independent from the output to the dimmers. Insertion of lighting cues into a memory sequence is possible as well.

**5**

25 programmable chasers of 24 steps each. Possibility of "step by step" progression, time modification "live" and control through an audio signal with bass, medium and treble adjustments.



Library storage of complete or partial shows on a memory card (size of a credit card) with instant storage or reading capability. This system avoids the inherent fragility of diskdrives.

**6**

1 grand master with black-out.

Necessary information is available on a colour monitor and spreads onto 7 main screens (crossfade, submasters, memories, flashes, effects, chasers, colour scrollers). An SOS programme guides the operator through the sequence of operations.

**8**

The menu allows the integration of function sequences chosen by the operator (macro keys). The content of a macro key can be stored in a control memory that in turn is inserted into the memory sequence. 10 supplementary lines are available for this purpose or for receiving remote control signals.

**9**

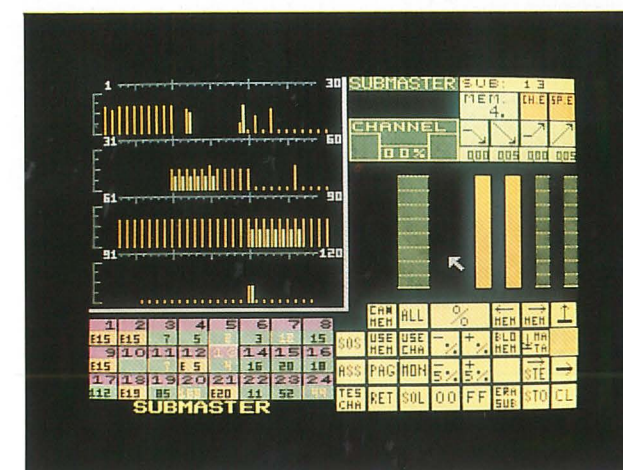
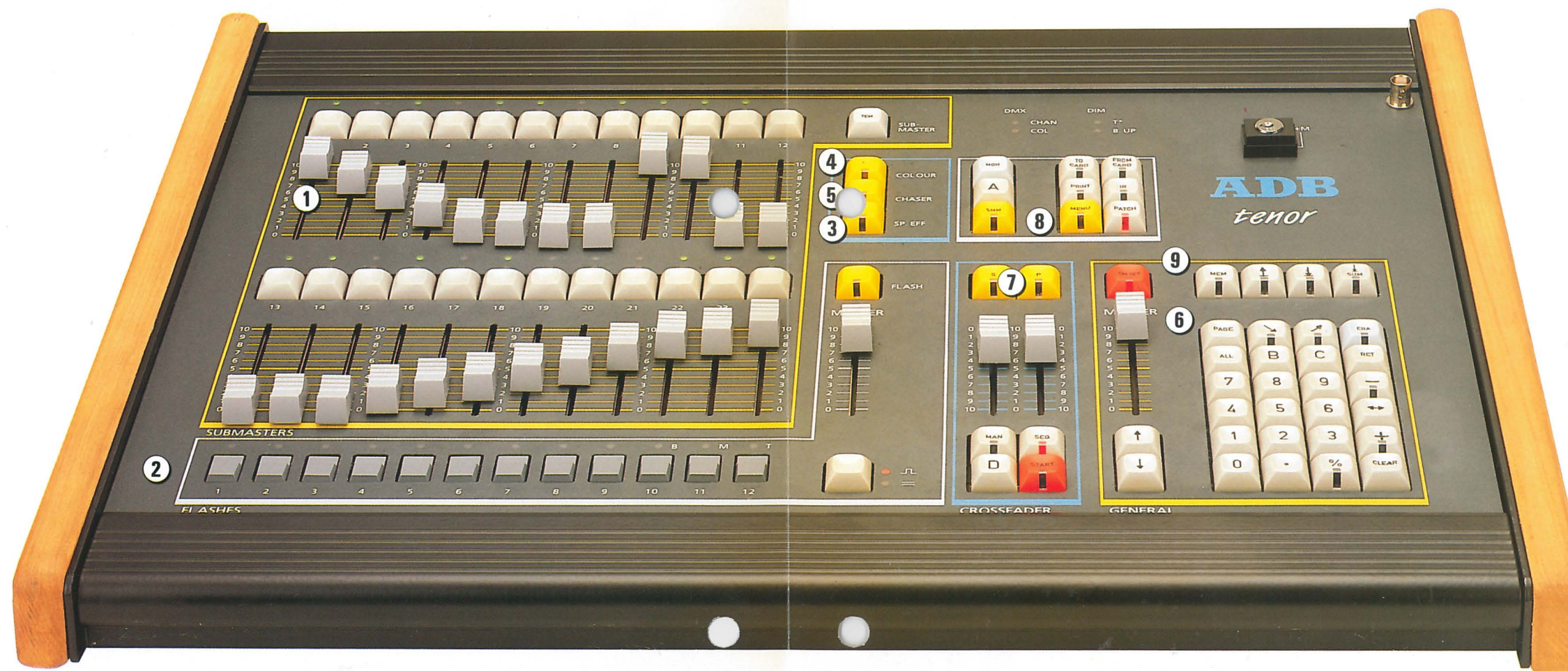
254 memories. Programming of memory loops, links and repeating. Direct access into the memories for the assignment or modification of channels, up and down times and stored effects. Capability of storing contents coming from a manual board.

**1**

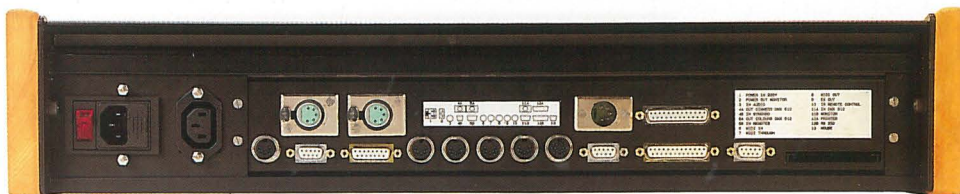
24 submasters for building manual or timed cues and effects. A cue made of a sum of submasters can be recorded instantly in a memory. Possibility to load memory blocks into the submasters. Possibility to control the output of all submasters by programming fader 24. Possibility to work live or blind.

**2**

12 flash submasters for memory or effect playback.







### Technical Data

Power supply : 220 / 240 V  
 +/-10%, 50/ 60 Hz  
 (IEC 320-C14)

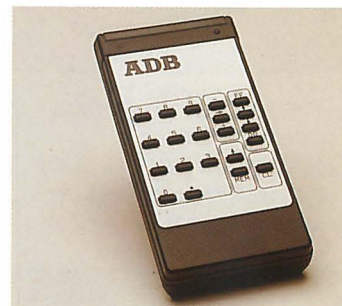
Output signal to dimmers  
 and signal to colour  
 changers :  
 USITT DMX 512 / 1990  
 with galvanic isolation  
 ( XLR5-FX)

Audio input signal :  
 10 mV at 20V  
 (5pin)

Impedance : +/- 20kΩ

### Options

- Back-up system :another fully synchronized TENOR (Master / Slave)
- Infra-red remote control
- Keyboard for 10 external lines
- Data line amplifier (Data Booster)
- Track-ball
- Desk lamp
- Flight-case
- Printer



Long life lithium battery for saving memory contents for at least 3 years with the desk turned off.  
 Software available in English, French, Dutch, German, Spanish, Italian and more...  
 The TENOR is supplied with a colour monitor, a mouse with mouse pad, a 128 K memory card, a 2 m power supply cable, two XLR5-MX data plugs, a protective cover and an instruction manual.

Your Distributor:

*ADB designs and manufactures an extensive range of stage lighting equipment for larger or smaller installations. Please ask for our catalogue.*

### ADB - Your Partner for Light

Belgium	N.V. ADB S.A.	(Group Headquarters) Leuvensesteenweg 585, B-1930 Zaventem Tel : +32 / 2 / 722.17.11, Fax :+32 / 2 / 722.17.64
Deutschland	ADB GmbH	Dieselstraße 4, D-6052 Mühlheim am Main Tel : 06108 / 66204, Fax : 06108 / 66205 Büro Nord : Tel : 05331 / 469329, Fax : 05331 / 469177 • Büro Ost : Tel : 030 / 63815100, Fax : 030 / 63815000 • Büro Süd-West : Tel : 06509 / 8570, Fax : 06509 / 8560
France	ADB S.A.	Rue de la Vanne 47, F-92120 Montrouge / Paris, Tel : 1 / 41.17.58.50, Fax : 1 / 42.53.54.76 ADB Lyon : Tel : 78.58.46.50, Fax : 72.72.98.20
Great Britain	LSI	Siemens House (Tollbridge), Windmill Road, Sunbury-on-Thames, Middlesex TW 16 7HS Tel : 0932 / 75.28.85, Fax : 0932 / 75.28.83

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