The background features a decorative graphic on the left side, including a grey L-shaped corner, a black film strip with white sprocket holes, and a vertical column of small icons. At the top, there are blue and black waveforms. Below the main title, there are two rows of small icons representing various electronic components and symbols.

SR-24, SR-24A Serial Remotes/Synchronisers

CB Electronics

Loddonside, Lands End House, Beggars Hill Road, Charvil, Berks RG10 0UD, UK

Tel: +44 (0)118 9320345, Fax:+44 (0)118 9320346

E-mail: sales@colinbroad.com

CB ELECTRONICS

Loddonside, Lands End House, Beggars Hill Road, Charvil, Berks RG10 0UD, UK
Tel: +44 (0)118 9320345, Fax: +44 (0)118 9320346

SR-24, SR-24A Serial Remotes/Synchronisers

- * Multiple serial ports . . SR-24: 4 Output, SR-24A: 4 Output, 1 Output/Input, 1 Input
- * Plug & Play Sony P2 protocol DAT's, VTR's, DA-88, ..
- * ES-BUS Protocol AK ES-1.11/1.12, Studer D820/D827
- * Studer TLS4000 protocol Studer Audio Tape Recorders
- * Ampex Protocol VPR-3, VPR-80, Timeline Lynx I/II
- * 24 Record Ready and 15 Macro keys Up to 48 record Channels
- * One or Two RS422 Inputs On SR-24A for use with DAW or Consoles
- * Parallel ttl GPIO 6 parallel inputs, 6 parallel outputs
- * Parallel Remote with tallies SSL S29 format
- * Timecode Output Follows the master position and Offset
- * Timecode Input All outputs can chase remote code
- * Synchroniser Will synchronise any suitable 9-pin Machine

The SR Series remote controls have been designed using experience gained from the MR series remote control system, and provide a lower cost alternative. Designed as a stand alone controller or to be used with a Digital Audio Work-stations the SR serial remotes make cost effective ergonomic solutions.

Although the user can control only one machine at a time from the remote both the record and un-record commands are global so that multiple machines may be controlled simultaneously using the **SR** as a 9-pin synchroniser or using the built in chase feature of modern machines.

SR-24

The SR-24 is a 4 output remote control pre-wired for later update to a SR-24A. To convert an SR-24 to a SR-24A requires the addition of an extra PCB and software.

SR-24A

The SR-24A has six serial ports, four are configured as outputs, 1 may be configured as an output or input and 1 is always an input. The inputs may be used with Digital Audio Work-stations, Video Editors or console remotes to provide control of up to 5 machines from one serial port. The record tracks are mapped so that the Serial input may have up to 64 record tracks. The timecode input and output enables the SR-24 to act as a timecode to serial or serial to timecode converter.

PARALLEL ttl GPIO

There are 6 CMOS parallel inputs and 6 TTL parallel outputs provided. The first two inputs and outputs are assigned as follows:-

Output 1	Record Tally	Input-1	Record On Switch
Output-2	Lock tally	Input-2	Record Off Switch

RECORD ENABLE

24 record ready switches and a bank switch are provided, these may be individually assigned or switched with the machine selects and provide access to up to 48 tracks.

MACRO KEYS

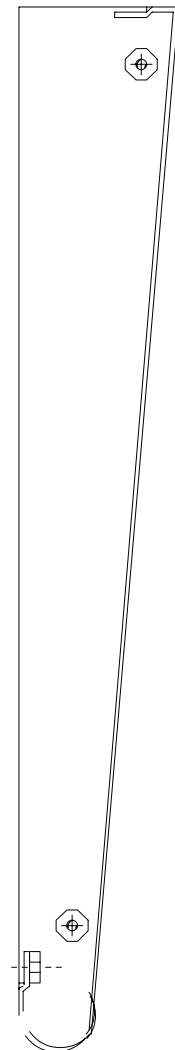
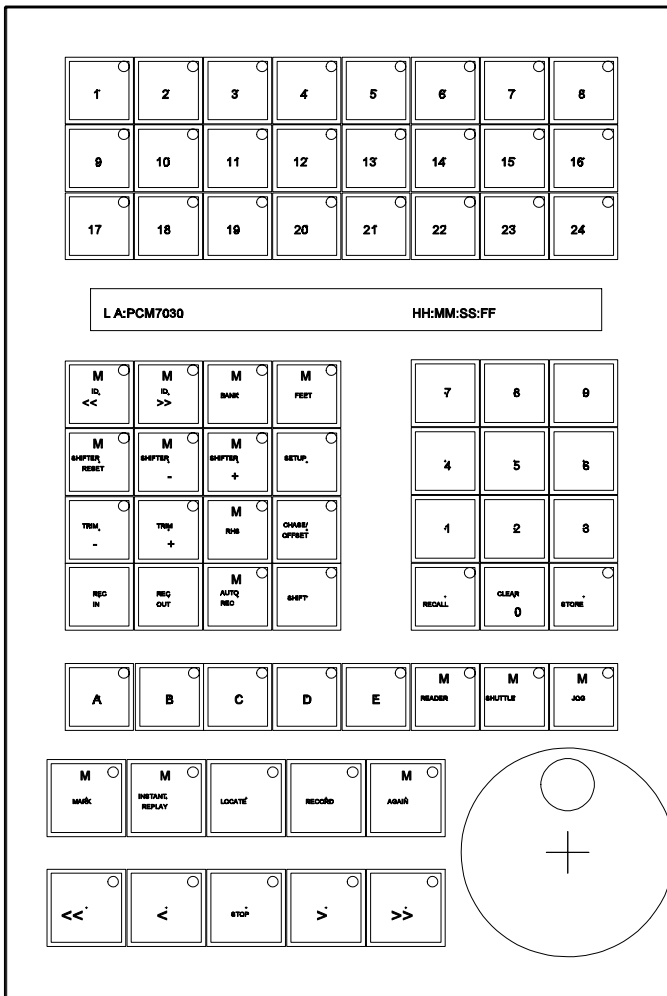
Any of the 100+ user functions provided may be assigned to the 15 macro keys. The user functions include Dat, ADR, Video, and post production specific functions. Continual user feedback ensures that more functions are provided on a regular basis.

Main Display

C:SONY 7030	Master	Rec In	10:18:15:00
HH:MM:SS:FF	Loop 001	Rec Out	10:22:27:12

SR-24 Keyboard

CROSS SECTION



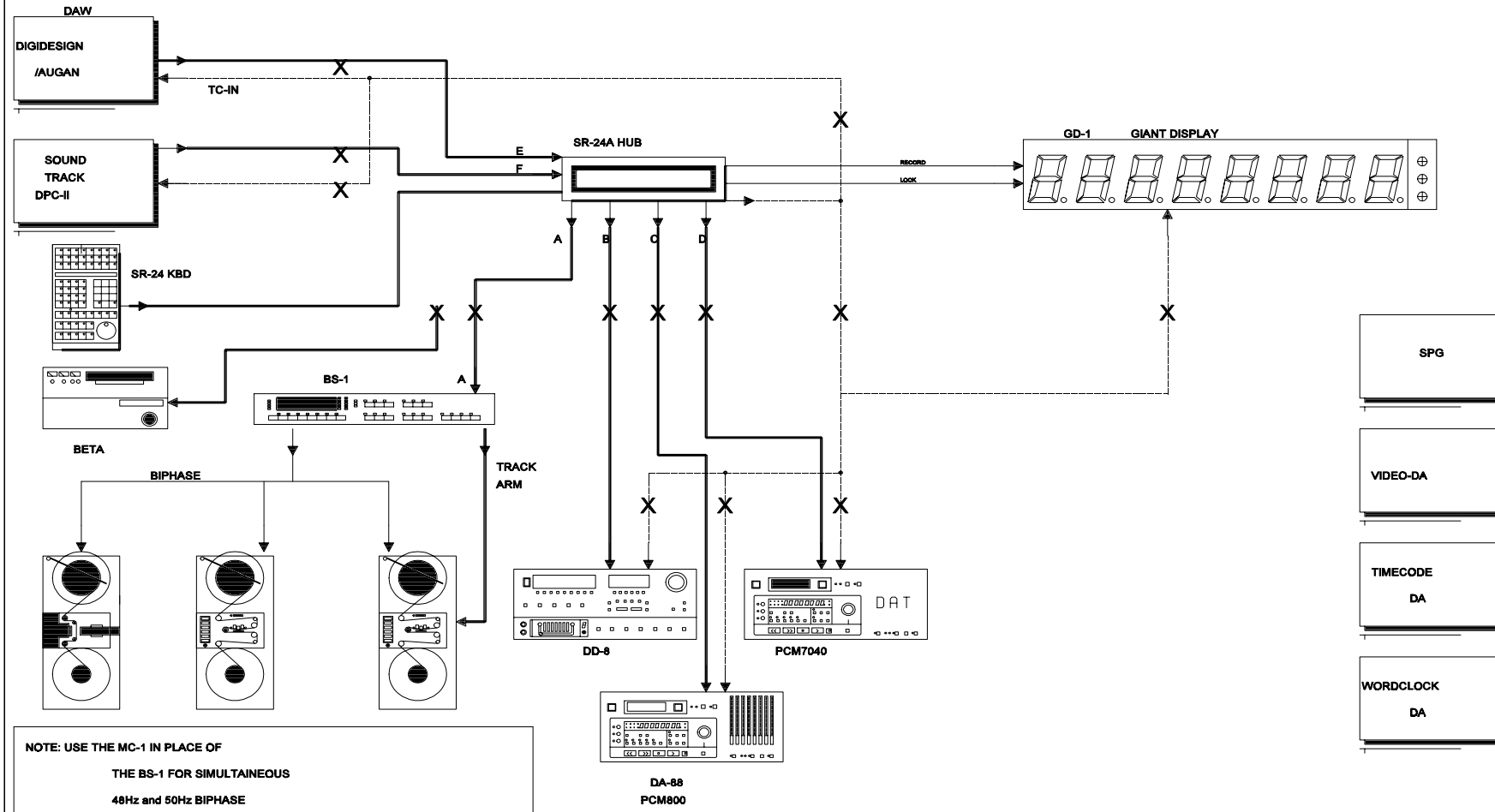
M = Macro Key

262mm x 165mm

10.3" x 6.5"

GE ELECTRONICS LOCKSMITH, LAMPS AND VOLUME RECORDERS HILL RD. CHARVEL, MISSOURI 63026 TEL: (417) 552-5546 FAX: (417) 552-5548			
Rev	Document Number	REV	
D	87026	11	
Date	May 17, 1988	Sheet	1 of 1

SR-24A BLOCK



NOTE: USE THE MC-1 IN PLACE OF THE BS-1 FOR SIMULTANEOUS 48Hz and 50Hz BIPHASE

NOTE: ALL UNITS REQUIRE VIDEO SYNC!

X RS422/TC PATCH

TIMECODE

BIPHASE

9-PIN

OB ELECTRONICS

LONDON/MIAMI, LANDS END HOUSE, BEGGARS WELLS ROAD, CHARLTON, REIGHAM RD 10 BLVD

Rev	Document Number	REV
B	SR-24 BLK	
Date:	April 3, 1989	Sheet of