

**Fostex**<sup>®</sup>

**Model 8350**  
(8 channel AES/EBU I/O Card)

## Owner's Manual

### <About installing the I/O card>

*Normally, Fostex Dealer or Distributor will install this card in the D824 or D1624. Therefore, please request the Dealer or Distributor of purchase to do the installation.*

### <オプションの取り付けについて>

*D824またはD1624本体への取り付けは、フォステクス(株)が行います。お手数ですが、製品をお買い上げいただいた後、下記営業窓口までご連絡ください。*

国内営業・企画販促グループ  
TEL. 042-546-6355 FAX. 042-546-6067

**Fostex**<sup>®</sup>

**FOSTEX CORPORATION**

3-2-35 Musashino, Akishima-shi, Tokyo 196-0021, Japan

**FOSTEX CORPORATION OF AMERICA**

15431, Blackburn Ave., Norwalk, CA 90650, U. S. A.

**フォステクス株式会社**

国内営業・企画販促グループ

196-0021 東京都昭島市武蔵野 3-2-35

042-546-6355 FAX. 042-546-6067

## Model 8350 (8 channel AES/EBU I/O card)

The Model 8350 is an 8 channel AES/EBU I/O card developed as the option for the Model D824/D1624 digital multitrack recorder.

By installing this card in the D824 or D1624, it becomes possible to transmit/receive 24bit/96kHz digital data.

### <Notes>

- \* When using the D824, one option card can be installed.
- \* When using the D1624, two option cards can be installed. However, if the optional Model 5043 (8-16 balanced I/O card) had already been installed, another 8350 cannot be installed.
- \* SYNC (synchronize) / ASYNC (asynchronize) can be setup in the recorder. The clock that is locked in the SYNC mode will be automatically selected to the younger channel clock.

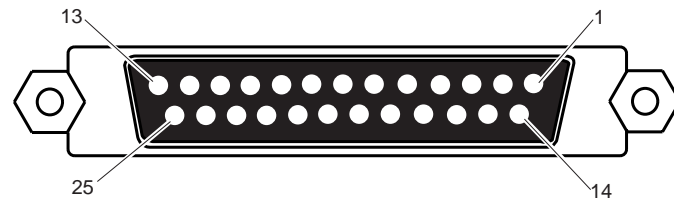
Model 8350は、デジタル・マルチトラック・レコーダModel D824/D1624のオプションとして開発された、8 channel AES/EBU I/Oカードです。

このカードをD824/D1624に搭載することで、24bit/96kHzのデジタル・データを送受信することが可能になります。

### <ご注意>

- D824をご使用の場合、1台のオプション・カードが搭載可能です。
- D1624をご使用の場合は、2台のオプション・カードが搭載可能です。ただし、既に別オプションのModel 5043 (8-16 balanced I/Oカード)を搭載している場合には搭載できません。
- SYNC (同期) / ASYNC (非同期) は、レコーダ本体で設定可能です。なお、SYNCモード時にロックするクロックは、若いチャンネルのクロックが自動選択となります。

### << Connector pin assignments >>



Pin	Signal	Pin	Signal	Pin	Signal
1	Inputs 1/2 (Hot)	10	Ground	19	Outputs 3/4 (Cold)
2	Inputs 3/4 (Hot)	11	Not Used	20	Outputs 5/6 (Cold)
3	Inputs 5/6 (Hot)	12	Ground	21	Outputs 7/8 (Cold)
4	Inputs 7/8 (Hot)	13	Ground	22	Ground
5	Outputs 1/2 (Hot)	14	Inputs 1/2 (Cold)	23	Ground
6	Outputs 3/4 (Hot)	15	Inputs 3/4 (Cold)	24	Ground
7	Outputs 5/6 (Hot)	16	Inputs 5/6 (Cold)	25	Ground
8	Outputs 7/8 (Hot)	17	Inputs 7/8 (Cold)		
9	Not Used	18	Outputs 1/2 (Cold)		

### General Specifications

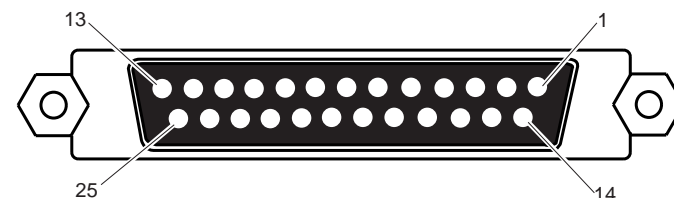
- Connector : D-sub 25 pin (Female)
- Format : IEC 60958 (AES/EBU)
- Power supply : Analog, +/-15V DC  
: Digital, +5V DC

\* Power is supplied from the recorder.  
When two cards are installed in the D1624, power is supplied from the recorder to the first 8350, and from the first 8350 to the second 8350.

### <Recommended cables>

DBK-258, DB-25 (M) TO 4XLR (M) AND 4XLR (F), 5M (16.5FT.), AES/EBU DIGITAL AUDIO TRANSFER CABLE, HASA TECHNOLOGY, INC.

### <コネクタのピン・アサイン>



Pin	Signal	Pin	Signal	Pin	Signal
1	Inputs 1/2 (Hot)	10	Ground	19	Outputs 3/4 (Cold)
2	Inputs 3/4 (Hot)	11	Not Used	20	Outputs 5/6 (Cold)
3	Inputs 5/6 (Hot)	12	Ground	21	Outputs 7/8 (Cold)
4	Inputs 7/8 (Hot)	13	Ground	22	Ground
5	Outputs 1/2 (Hot)	14	Inputs 1/2 (Cold)	23	Ground
6	Outputs 3/4 (Hot)	15	Inputs 3/4 (Cold)	24	Ground
7	Outputs 5/6 (Hot)	16	Inputs 5/6 (Cold)	25	Ground
8	Outputs 7/8 (Hot)	17	Inputs 7/8 (Cold)		
9	Not Used	18	Outputs 1/2 (Cold)		

### 主な規格

- コネクタ : D-sub 25 pin (Female)
- フォーマット : IEC 60958 (AES/EBU)
- 電源 : Analog, +/- 15V DC  
: Digital, +5V DC

\*電源はレコーダー本体から供給されます。  
D1624に2台搭載した場合は、1台めの8350はレコーダー本体から供給され、2台めは1台めの8350から供給されません。

### <推奨ケーブル>

DBK-258, DB-25 (M) TO 4XLR (M) AND 4XLR (F), 5M (16.5FT.), AES/EBU DIGITAL AUDIO TRANSFER CABLE, HASA TECHNOLOGY, INC.

## Declaration of EC Directive

This equipment is compatible with the EMC Directive (89/336/EEC) - Directive on approximation of member nation's ordinance concerning the electromagnetic compatibility. This equipment is compatible only when connected to fostex specified product.

### The Affect of Immunity on this Equipment

Please comply to the precautions below to make this equipment compatible with European Specification EN50082-1 (coexistence of electromagnetic waves - common immunity specification).

### Fostex Distributors in Europe

- \* Including non-EU countries.
- \* underlined: contracted distributors (as of April, 1999)

#### <AUSTRIA>

NAME: A TEC Audio-u. Videogeraete VertriebsgesmbH.  
ADD: Im Winkel 5, A-2325 Velm, Austria  
TEL: (+43) 2234-74004, FAX: (+43) 2234-74074

#### <BELGIUM>

NAME: EML Sound Industries NV  
ADD: Bijvennestraat 1A, B3500 Hasselt, Belgium  
TEL: (+32) 11-232355, FAX: (+32) 11-232172

#### <DENMARK>

NAME: SC Sound ApS  
ADD: Malervej 2, DK-2630 Taastrup, Denmark  
TEL: (+45) 4399-8877, FAX: (+45) 4399-8077

#### <FINLAND>

NAME: Norettron Oy Audio  
ADD: P. O. Box 22, FIN-02631 Espoo, Finland  
TEL: (+358) 9-5259330, FAX: (+358) 9-52593352

#### <FRANCE>

NAME: Musikengro  
ADD: ZAC de Follieuses, B. P. 609, 01706 Les Echets, France  
TEL: (+33) 472 26 27 00, FAX: (+33) 472 26 27 01

#### <GERMANY>

NAME: Studiosound & Music GmbH  
ADD: Industriestrasse 20, D-35041 Marburg, F. R. Germany  
TEL: (+49) 6421-92510, FAX: (+49) 6421-925119

#### <GREECE>

NAME: Bon Studio S. A.  
ADD: 6 Zaimi Street, Exarchia, 106.83 Athens, Greece  
TEL: (+30) 1-3809605-8, 3302059, FAX: (+30) 1-3845755

#### <ICELAND>

NAME: I. D. elrf. electronic Ltd.  
ADD: Armula 38 108 Reykjavik, Iceland  
TEL: (+354) 588 5010, FAX: (+354) 588 5011

#### <ITALY>

NAME: Reccoton Italia Srl.  
ADD: V. 1 Maggio, N 18, 40050 Quarto Inferiore, (BO) Italy  
TEL: (+39) 051-768576, FAX: (+39) 051-768336

#### <THE NETHERLANDS>

NAME: IEMKE ROOS AUDIO B. V.  
ADD: Kuiperbergweg 20, 1101 AG Amsterdam, The Netherlands  
TEL: (+31) 20-697-2121, FAX: (+31) 20-697-4201

#### <NORWAY>

NAME: Siv. Ing. Benum A/S  
ADD: P. O. Box 145 Vinderen, 0319 Oslo 3, Norway  
TEL: (+47) 22-139900, FAX: (+47) 22-148259

#### <PORTUGAL>

NAME: Caius - Tecnologias Audio e Musica, Lda.  
ADD: Rua de Santa Catarina, 131 4000 Porto, Portugal  
TEL: (+351) 2-2086009/2001394, FAX: (+351) 2-2054760/2087488

#### <SPAIN>

NAME: Multitracker, S. A.  
ADD: C/Garcilaso No.9, Madrid 28010, Spain  
TEL: (+34) 91-4470700, 91-4470898, FAX: (+34) 91-5930716

#### <SWEDEN>

NAME: TTS Professional Television AB  
ADD: Kavallerivagen 24, 172 48 Sundbyberg, Sweden  
TEL: (+46) 8-59798000, FAX: (+46) 8-59798001

#### <SWITZERLAND>

NAME: Audio Bauer Pro AG  
ADD: Bernerstrasse-Nord 182, CH-8064 Zurich, Switzerland  
TEL: (+41) 1-4323230, FAX: (+41) 1-4326558

#### <UK>

NAME: SCV London  
ADD: 3A 6-24 Southgate Road, London N1 3JJ, England, UK  
TEL: (+44) 171-923-1892, FAX: (+44) 171-241-3644