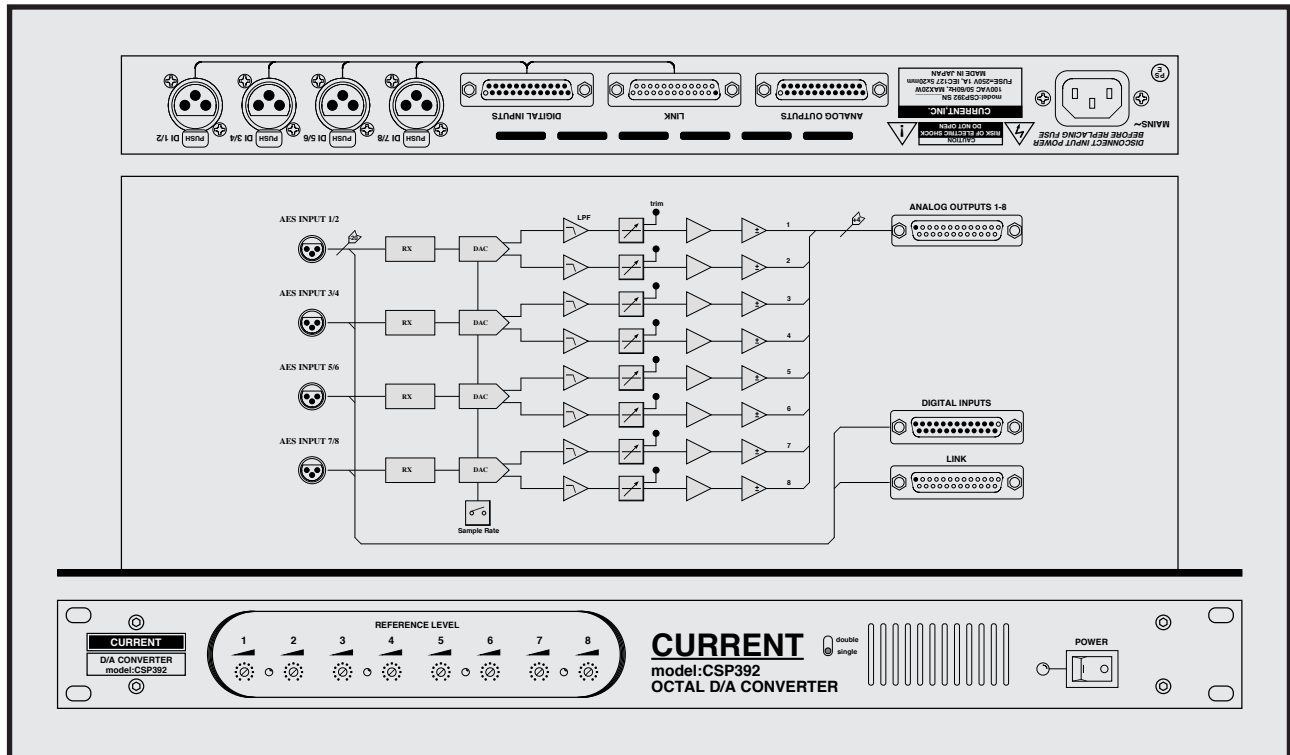


CURRENT PRODUCTS model:CSP392

OCTAL D/A CONVERTER



24bit, 96kHz
 8 channel D/A converter
 Super high-quality sound
 Highest grade tip
 19 inches 1U size

CSP392 is 8 channel D/A converter of the 19 inches 1U size of high quality. It provides excellent sound by the converter tip of the highest grade that can support up to 192kHz in 24bit and fusion with the analog technique of high-quality sound.

"Input and output"

The AES input implements XLR and Dsub connector. The analog output can connect 8 channels with DSUB connector together.

"Sync"

CSP392 works in sync with an applied AES signal. It supports a sample rate of the 32 to 96kFs.

"Reference level"

As for the reference level of the factory, analog output is +4dBu for -20dBFs of the AES input. It is possible for a variable to output level in the range of -20dBFs from -14dBFs in a trim of the front panel.

"Input format"

It uses only audio data in the internal circuit of CSP392 and does not depend on professional, a consumer format. In addition, it does not support emphasis.

"Others"

Please refer about changing all input and output connectors to the XLR connector with an option.

Analog Outputs		Dsub25-F	
01	8 +	14	8 -
02	7 +	03	7 -
03	6 +	17	6 -
04	5 +	06	5 -
05	4 +	20	4 -
06	3 +	09	3 -
07	2 +	23	2 -
08	1 +	12	1 -
		25	1 Gnd
		13	

Digital Inputs Dsub25-F		Digital Link Dsub25-F	
01	1/2+	14	1/2-
02	3/4+	15	3/4-
03	5/6+	16	5/6-
04	7/8+	17	7/8-
05		18	
06		19	
07		20	
08		21	
09		22	
10		23	
11		24	
12		25	Gnd
13	Gnd		



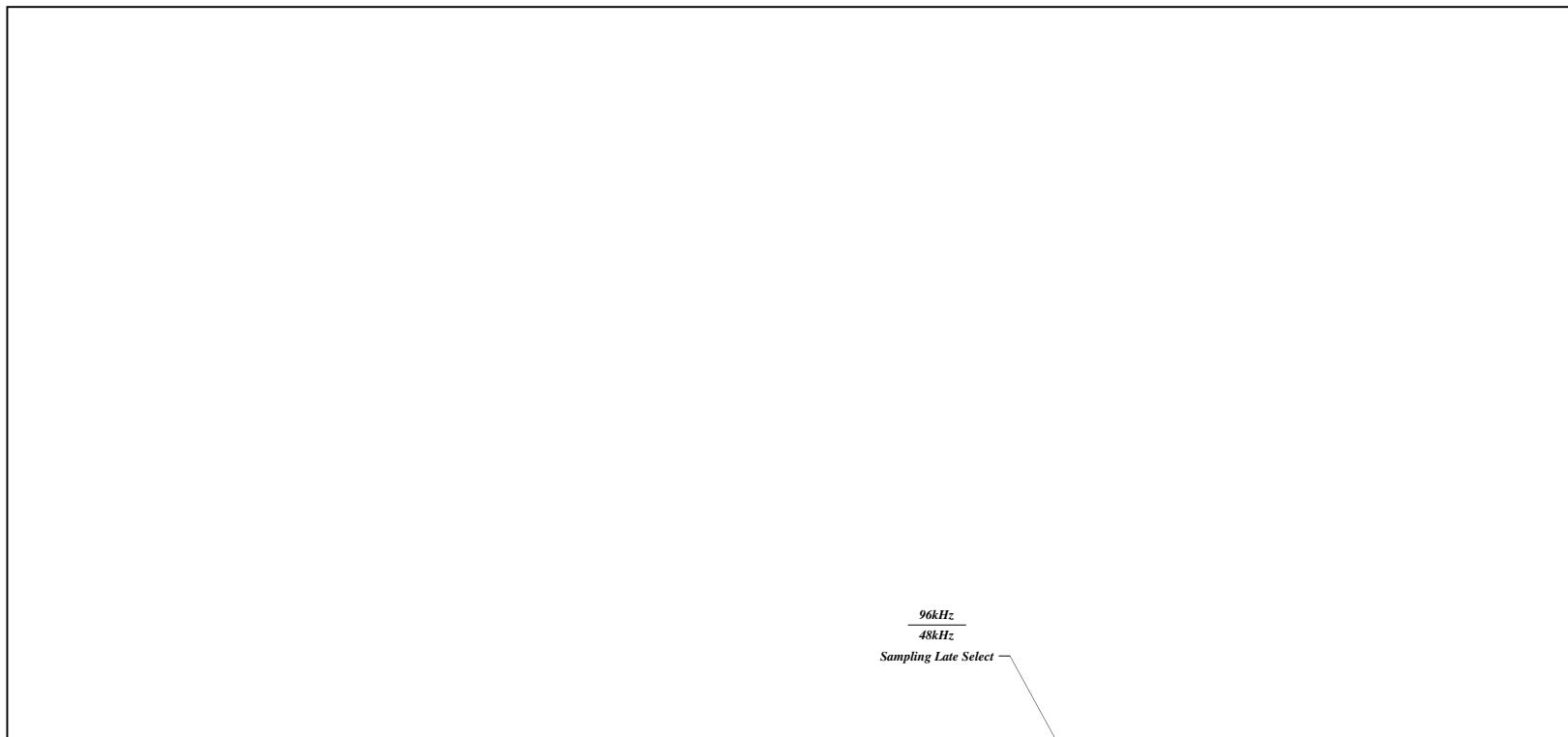
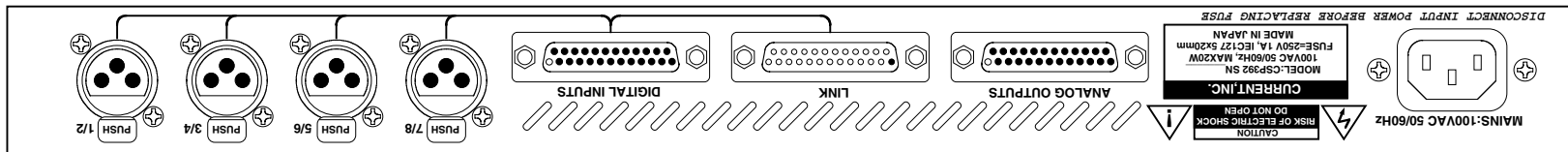
SPECIFICATIONS

- 🔊 **DIGITAL INPUTS:** 8 BALANCED, 110Ω
- 🔊 **DIGITAL INPUTS REFERENCE LEVEL:** -20dBFs, MAX 0dBFs
- 🔊 **DIGITAL INPUTS CONNECTOR:** XLR3-F, Dsub25-F (#4-40)
- 🔊 **ANALOG OUTPUTS:** 8, BALANCED, 50Ω
- 🔊 **ANALOG OUTPUTS CONNECTOR:** Dsub25-F(#4-40)
- 🔊 **ANALOG OUTPUTS REFERENCE LEVEL:** +4dBu, MAX +24dBu
- 🔊 **CONTROL:** ±3dB REFERENCE LEVEL (FRONT PANEL)
- 🔊 **Resolution:** 24 bits 🔄 **Sample Rate:** 32-96kHz
- 🔊 **FREQUENCY RESPONSE:** 20Hz-20kHz ±0.1dB
- 🔊 **THD:** < 0.01% at 1kHz REFERENCE LEVEL 🔊 **NOISE:** < -90dB
- 🔊 **MAINS:** 100VAC 50/60Hz 20W(MAX)
- 🔊 **DIMENSIONS:** 482Wx44Hx303D 4kg

8ch DA	CSP392	¥640,000
accessory : AC cable		

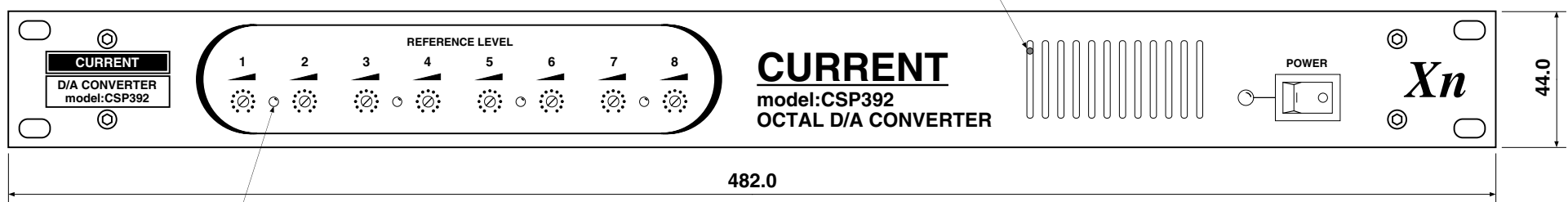
The specifications are subject to change without notice.
 2-26-11 AKATSUTSUMI, SETAGAYA-KU, TOKYO, 156-0044 JAPAN

MONITOR SYSTEM
 HEADPHONES AMP
 CUE SYSTEM
 COMMUNICATION
 TB. COUGH SYSTEM
 MATRIX AMP
 AUDIO ROUTER
 AUDIO VIDEO
 SWITCHER
 SYSTEM SWITCHER
 EMERGENCY
 AUDIO VIDEO
 DISTRIBUTOR
 METER SYSTEM
 ANALOG, DIGITAL
 PREAMP MIXER
 LEVEL UNIT
 DIGITAL AUDIO
 FADER UNIT
 AUTO FADER
 TALLY FADER
 CLOCK TIMER
 EVENT SYSTEM
 SPECIAL PRODUCTS
 ETC.



302.6

96kHz
48kHz
Sampling Rate Select



AES LOCK INDICATOR

(c)CURRENT, INC.	OCTAL D/A CONVERTER CSP392	AUG.2001
H.ICHIIHASHI	PANEL DIAGRAM	CSP392-D

CSP392 "ANALOG OUT" D25-F(#4-40) Connector Pin List

Ribbon	Hard	Signal name	Description	Active
1	1	ALG OUT 8+	ANALOG AUDIO OUTPUT 8 +	
2	14	ALG OUT 8-	ANALOG AUDIO OUTPUT 8 -	
3	2	ALG OUT 8G	ANALOG AUDIO OUTPUT 8 GND	
4	15	ALG OUT 7+	ANALOG AUDIO OUTPUT 7 +	
5	3	ALG OUT 7-	ANALOG AUDIO OUTPUT 7 -	
6	16	ALG OUT 7G	ANALOG AUDIO OUTPUT 7 GND	
7	4	ALG OUT 6+	ANALOG AUDIO OUTPUT 6 +	
8	17	ALG OUT 6-	ANALOG AUDIO OUTPUT 6 -	
9	5	ALG OUT 6G	ANALOG AUDIO OUTPUT 6 GND	
10	18	ALG OUT 5+	ANALOG AUDIO OUTPUT 5 +	
11	6	ALG OUT 5-	ANALOG AUDIO OUTPUT 5 -	
12	19	ALG OUT 5G	ANALOG AUDIO OUTPUT 5 GND	
13	7	ALG OUT 4+	ANALOG AUDIO OUTPUT 4 +	
14	20	ALG OUT 4-	ANALOG AUDIO OUTPUT 4 -	
15	8	ALG OUT 4G	ANALOG AUDIO OUTPUT 4 GND	
16	21	ALG OUT 3+	ANALOG AUDIO OUTPUT 3 +	
17	9	ALG OUT 3-	ANALOG AUDIO OUTPUT 3 -	
18	22	ALG OUT 3G	ANALOG AUDIO OUTPUT 3 GND	
19	10	ALG OUT 2+	ANALOG AUDIO OUTPUT 2 +	
20	23	ALG OUT 2-	ANALOG AUDIO OUTPUT 2 -	
21	11	ALG OUT 2G	ANALOG AUDIO OUTPUT 2 GND	
22	24	ALG OUT 1+	ANALOG AUDIO OUTPUT 1 +	
23	12	ALG OUT 1-	ANALOG AUDIO OUTPUT 1 -	
24	25	ALG OUT 1G	ANALOG AUDIO OUTPUT 1 GND	
25	13			

注意！ Dサブコネクタの接続はHARDピン番号で接続してください。取付は#4-40インチビスです。

CAUTION! D-Connector for wiring refer toHard pin number Description. Mounting screw for D-connector use #4-40 size.

CSP392 "DIGITAL INPUTS" D25-F(#4-40) Connector Pin List

Ribbon	Hard	Signal name	Description	Active
1	1	DIN 1/2+	DIGITAL INPUT 1/2 +	
2	14	DIN 1/2-	DIGITAL INPUT 1/2 -	
3	2	DIN 3/4+	DIGITAL INPUT 3/4 +	
4	15	DIN 3/4-	DIGITAL INPUT 3/4 -	
5	3	DIN 5/6+	DIGITAL INPUT 5/6 +	
6	16	DIN 5/6-	DIGITAL INPUT 5/6 -	
7	4	DIN 7/8+	DIGITAL INPUT 7/8 +	
8	17	DIN 7/8-	DIGITAL INPUT 7/8 -	
9	5			
10	18			
11	6			
12	19			
13	7			
14	20			
15	8			
16	21			
17	9			
18	22			
19	10			
20	23			
21	11			
22	24			
23	12			
24	25	GND	GND	
25	13	GND	GND	

注意！ Dサブコネクタの接続はHARDピン番号で接続してください。取付は#4 - 40インチビスです。

CAUTION! D-Connector for wiring refer toHard pin number Description. Mounting screw for D-connector use #4-40 size.

CSP392 "DIGITAL LINK" D25-M(#4-40) Connector Pin List

Ribbon	Hard	Signal name	Description	Active
1	1			
2	14			
3	2			
4	15			
5	3			
6	16			
7	4			
8	17			
9	5	LINK 1/2+	DIGITAL LINK 1/2 +	
10	18	LINK 1/2-	DIGITAL LINK 1/2 -	
11	6	LINK 3/4+	DIGITAL LINK 3/4 +	
12	19	LINK 3/4-	DIGITAL LINK 3/4 -	
13	7	LINK 5/6+	DIGITAL LINK 5/6 +	
14	20	LINK 5/6-	DIGITAL LINK 5/6 -	
15	8	LINK 7/8+	DIGITAL LINK 7/8 +	
16	21	LINK 7/8-	DIGITAL LINK 7/8 -	
17	9			
18	22			
19	10			
20	23			
21	11			
22	24			
23	12			
24	25	GND	GND	
25	13	GND	GND	

注意！ Dサブコネクタの接続はHARDピン番号で接続してください。取付は#4-40インチビスです。

CAUTION! D-Connector for wiring refer toHard pin number Description. Mounting screw for D-connector use #4-40 size.