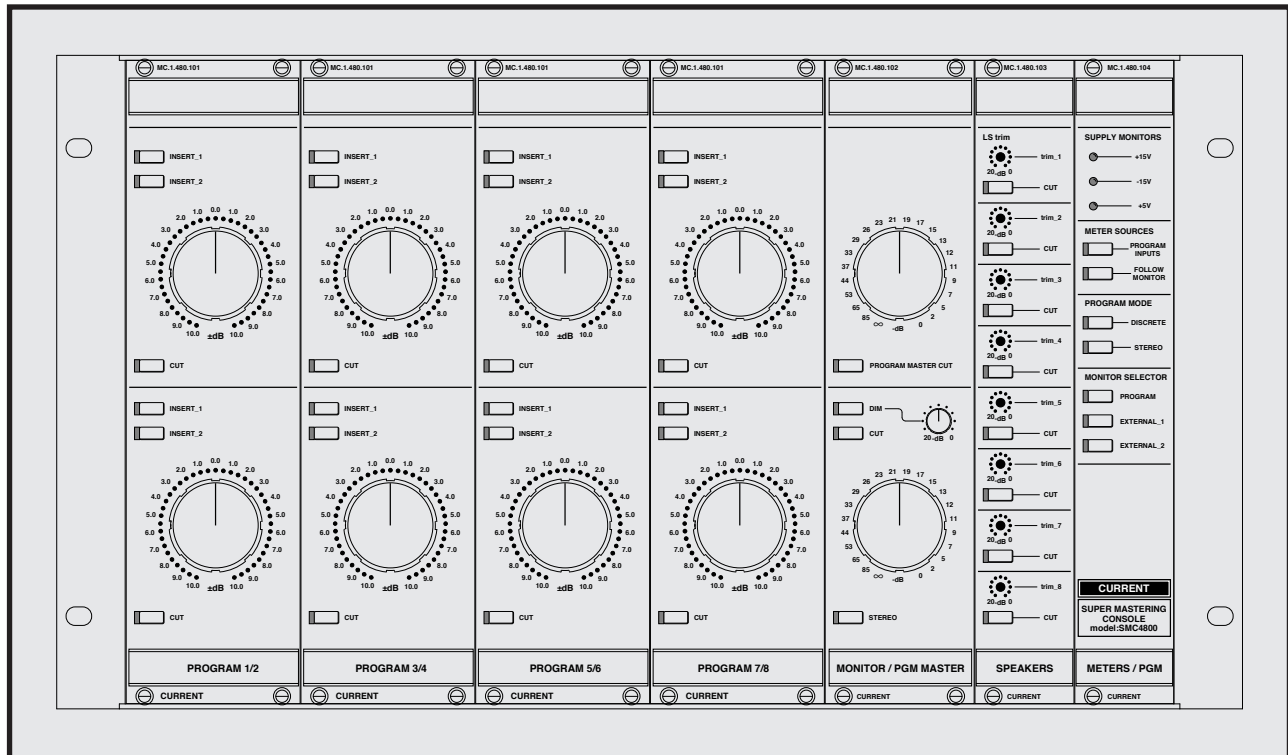


CURRENT PRODUCTS model:SMC4800

MASTERING CONSOLE



8ch mastering console
 Super low noise
 Broadband more than 100kHz
 Digital controlled attenuator
 Program insertion
 Level control without the tracking error
 19inches 6U size

SMC4800 is a mastering console of the 8ch specifications that suited broadband of DVD and DSD. By the parts of the highest grade and simple configuration, it realized the super high-performance rial acoustic console that there was not coloring at all. In addition, the program, the monitor and the speaker level realized accurate 0.5dB step attenuation and high SN, low distortion and wide dynamic range by the adoption of the tip for exclusive use of a thing of a digital control method.

"PROGRAM"

The program attenuator can set a variable range of +/-10dB by 0.5dB step precisely. In addition, 2 insert points connect each available to each program channel alone or in series and can use it. 2 routes provide for only program 1 and 2 with program output. In addition, level control is possible without tracking error with 1-8 with the program master pot simultaneously. When it changes program mode to STEREO, the input of 1 and 2 switches to input for stereo modes, and the input of the others is OFF.

"MONITOR"

In the monitor section, 3 monitors of program, EXT1 and EXT2 are possible. When it changes a monitor mode to STEREO, it is OFF other than 1 and 2.

"Speaker output"

It is provided for 1-8 output individual trim and CUT switch of the 0 to -20dB and is settable at the level of the speaker easily.

"Meter output"

It can switch program input or monitor source.

"Audio input and output"

It uses all the XLR connector of the no solder method other than EXT2 input.



SPECIFICATIONS

- ♣PROGRAM INPUTS: 8, XLR3-F
- ♣MONITOR INPUTS: EXT1 XLR3-F, EXT2 Dsub25-F(#4-40)
- ♣ALL INPUTS IMPEDANCE : 24kΩ, REF=+4dBu MAX=+24dBu
- ♣ALL OUTPUTS IMPEDANCE: 50Ω, REF=+4dBu MAX=+24dBu
- ♣PROGRAM INSERTION: 2 SENDS and RETURNS
- ♣PROGRAM ATT: 0.5dB STEP ±10dB
- ♣PROGRAM MASTER ATT: 0.5dB STEP 0 ~ -95.5dB ~ ∞
- ♣MONITOR ATT: 0.5dB STEP 0 ~ -95.5dB ~ ∞
- ♣DIM ATT: 0.5dB STEP 0 ~ -20dB
- ♣SPEAKER ATT: 0.5dB STEP 0 ~ -20dB
- ♣FREQUENCY RESPONSE: 20~100kHz ±0.1dB
- ♣THD: <0.01% at 1kHz, REF LEVEL (20~20kHz unweighted)
- ♣NOISE: <-90dBu (20~20kHz unweighted)
- ♣MAINS: 100-240VAC 50/60Hz, MAX 50W
- ♣DIMENSIONS: 483Wx266Hx350D, 12kg
- ♣DIMENSIONS (PSU): 482Wx88Hx302D, 4kg

Mastering console SMC4800 ¥4,800,000

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.

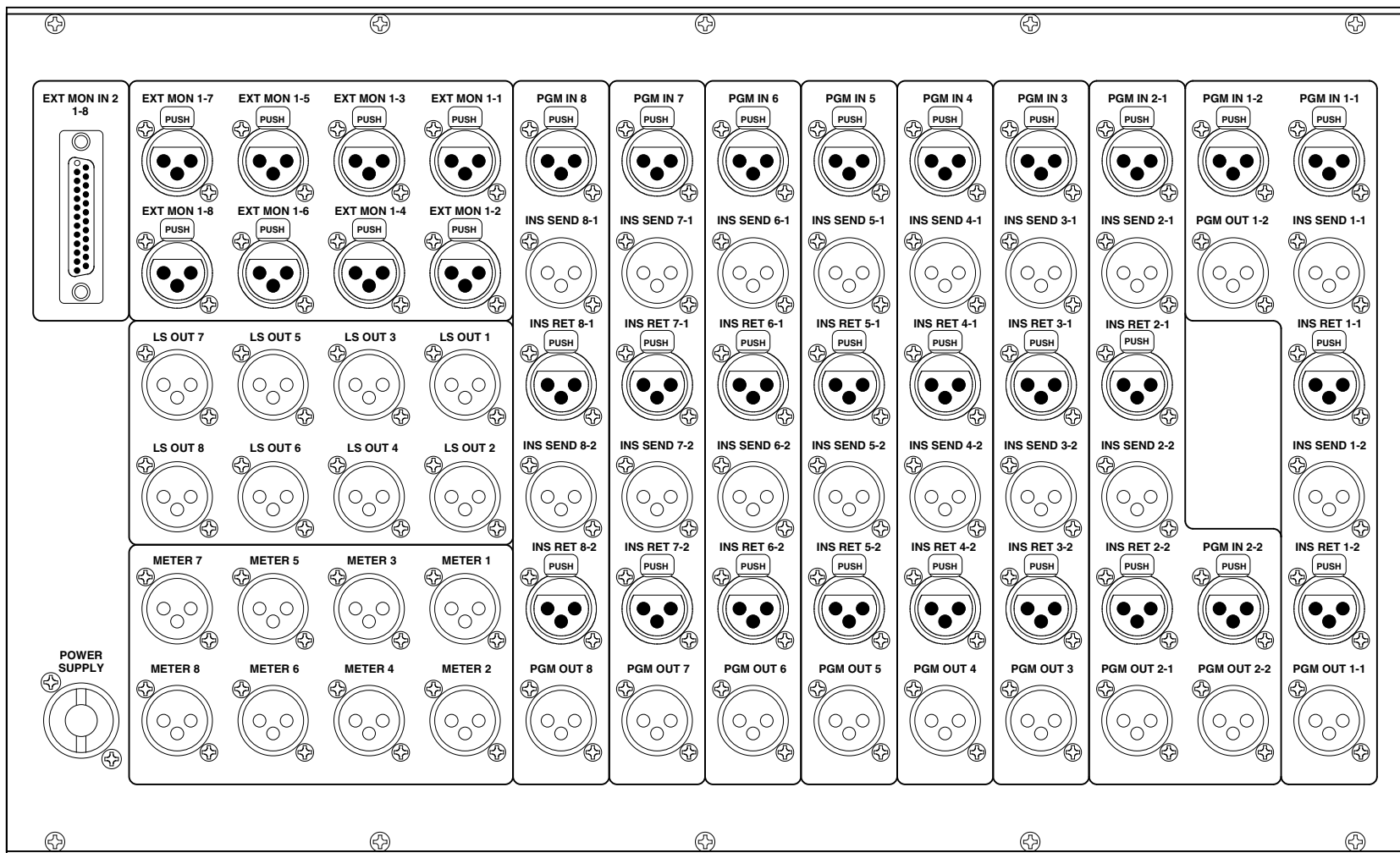
482.6 (19 inch)



265.9 (6U)

Program master, Monitor level and DIM pot has no detent.

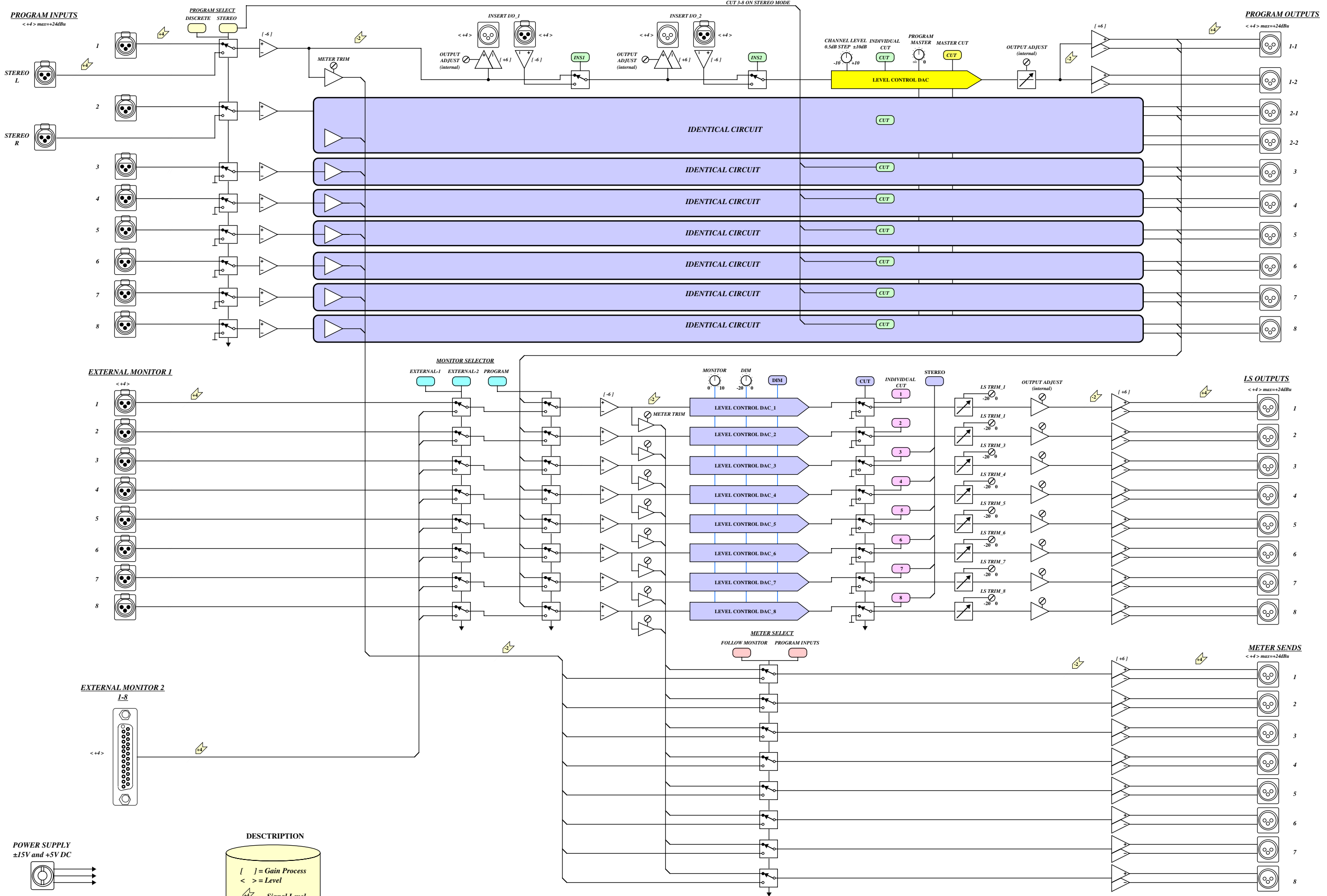
Front Panel



Rear Panel

DIMENSIONS=483.5(w)x265.9(h)x350(d)

(c)CURRENT,INC.	SUPER MASTERING CONSOLE SMC4800	OCT.2002
H.ICHIHASHI	FRAME DIAGRAM	SMC4800-D



DESCRIPTION

- [] = Gain Process
- < > = Level
- ↗ = Signal Level
- = Balanced Line