Model: MSD7000A / MSD5000A **DTV Multi Signal Generator**



This device is a multi platform DTV signal generator.

DTV signal (Terrestrial TV, Cable TV and Satellite TV) in the world, such as Japan, U.S.A, Europe, China, Brazil and etc., can be generated by this device only. * The installing system can be selected. Two kinds of models are prepared. The high-end model[MSD7000A] is the best for the design and the development, etc. of TV and the tuner. The standard model[MSD5000A] is able to be used widely such as from development to production line for TV and the tuner. The TS generator, the modulator and the RF converter are fitted into one device and small and portable size is enabled. A seven-inch wide VGA touch panel is equipped, so that an excellent operability is provided by the combination of the operation keys, the rotary knob and it.

Also, options such as fading simulator, impulsive noise generator, BER counter and etc., are lined up, so that functions can be extended according to user's needs.

ISDB-T/T_B ISDB-T_{SB}(9seg) **ISDB-Tmm** ISDB-C ISDB-S

> DTMB **CMMB**



DVB-T2/T2 Lite DVB-T/H DVB-C2 DVB-C DVB-S/S2 T-DMB/DAB/DAB+ ATSC ATSC 3.0 ITU-T J.83B

ATSC-M/H

[MSD7000A / MSD5000A]

(TS Generator)

- ·HDD:250GB External TS can be input
- (DVB-ASI × 2routs)

(Interface)

- •10MHz : Input & Output
- CLK Output
- Ethernet
- (10/100Base-Tx)
- ·Alarm output
- •USB × 3routs

(Modulator) [Japan · Brazil] ·ISDB-T,TB, \cdot ISDB-T_{SB}(9seg) ·ISDB-S

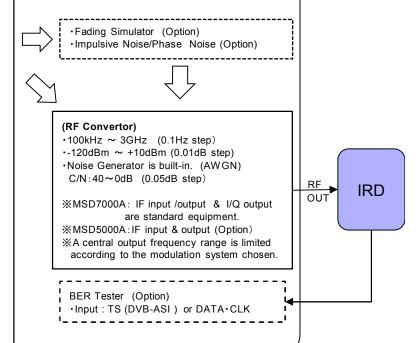
- ·ISDB-C
- ·ISDB-Tmm
- [Europe Asia]
- •DVB-T2/T2 Lite
- · DVB-T/H
- ·DVB-S/S2
- ·DVB-C2
- ·DVB-C
- -T-DMB/DAB/DAB+

[U.S.A]

- ATSC
- ·ATSC 3.0
- •ITU-T J.83B
- ·ATSC-M/H

[China]

- DTMB
- CMMB
- X The installing system can be selected.
- Max ten systems can be output by switching.





EIDEN Co., Ltd.

2-7-1 Kurigi, Asao-ku, Kawasaki-city, Kanagawa 215-0033 JAPAN

TEL: +81-44-988-4111 FAX: +81-44-987-7058

E-mail: eiden-gp@eiden-gp.co.jp URL:http://www.eiden-gp.co.jp