

ROLAND OCTA CAPTURE UA-1010

NUMBER OF AUDIO RECORD/PLAYBACK CHANNELS

44.1/48/96 kHz

Record: 10 channels
Playback: 10 channels

192 kHz

Record: 4 channels
Playback: 4 channels

SIGNAL PROCESSING

PC interface

24 bits

AD/DA Conversion

24 bits

Internal

40 bits

SAMPLING FREQUENCY

AD/DA Conversion

44.1/48/96/192 kHz

DIGITAL (IN/OUT)

44.1/48/96 kHz

NOMINAL INPUT LEVEL

Input Jack 1—6 (XLR type)

-56 to -6 dBu

Input Jack 7—8 (XLR type)

-50 to +0 dBu

Input Jack 1—8 (1/4 inch TRS phone type)

-46 to +4 dBu

NOMINAL OUTPUT LEVEL

OUTPUT 1—8

+0 dBu (balanced)

HEAD ROOM

16 dB

INPUT IMPEDANCE

Input Jack 1—6 (XLR type)

5 k ohms (balanced)

Input Jack 7—8 (XLR type)

10 k ohms (balanced)

Input Jack 1—8 (1/4 inch TRS phone type)

17 k ohms (balanced)

OUTPUT IMPEDANCE

OUTPUT 1—8

1.8 k ohms (balanced)

PHONES

47 ohms

FREQUENCY RESPONSE

192.0 kHz

20 Hz to 90 kHz (+0/-8 dB)

20 Hz to 60 kHz (+0/-2 dB)

96.0 kHz

20 Hz to 40 kHz (+0/-2 dB)

48.0 kHz

20 Hz to 22 kHz (+0/-2 dB)

44.1 kHz

20 Hz to 20 kHz (+0/-2 dB)

RESIDUAL NOISE LEVEL

MAIN OUT

-87 dBu typ. (GAIN:min., INPUT 1 — 2 terminated with 600 ohms , IHF-A)
* Internal Direct Monitor Mixer setting
Stereo Link: ON, Input channel fader: Unity

DYNAMIC RANGE

AD block

INPUT 1—8: 104 dB typ. (GAIN: min.)

DA block

OUTPUT 1—8: 113 dB typ.

DISPLAY

128 x 64 dots Graphic LCD (backlit LCD)

CONNECTORS

Input Jacks 1—8 (XLR type / 1/4 inch TRS phone type)
XLR type (balanced / phantom power +48 V)
1/4 inch TRS phone type (balanced)
Coaxial Input Connector
Coaxial Output Connector
Headphones Jack (Stereo 1/4 inch phone type)
Output Jack 1—8 (1/4 inch TRS phone type (balanced))
MIDI Connectors (In, Out)
USB Connector

OTHERS

Power Supply

DC 9 V (AC adaptor)

Current Draw

1.45 A

Accessories

Rack Mount Angle x 2
Owner's Manual
Driver CD-ROM
AC Adaptor
USB cable

SIZE AND WEIGHT

Width

284 mm
11-3/16 inches

Depth

158 mm
6-1/4 inches

Height

50 mm
2 inches

Weight

1.3 kg
2 lbs. 15 oz.

* 0 dBu = • 0.775 Vrms