

SONY

COLOR MONITOR

SSM-14N5U SSM-20N5U

**TRINITRON®
COLOR
MONITOR**

- 14"/20" (Viewable area measured diagonally) Fine Pitch Trinitron Color Monitor
- Over 500 lines of horizontal resolution
- Accepts NTSC, PAL, SECAM, & NTSC4.43
- Accepts Composite and Y/C Inputs
- On Screen Menu Operation
- Built-in speaker for audio monitoring
- Auto beam current feedback for color stability
- Dark tint CRT for improved dynamic range



SSM-14N5U SSM-20N5U

**TRINITRON
COLOR
MONITOR**

SPECIFICATIONS

SSM-14N5U/SSM-20N5U

Video Systems: NTSC, PAL, SECAM, NTSC4.43

Picture Tube:

SSM-14N5U: High Resolution, 14" (Viewable area measured diagonally) Fine Pitch Trinitron

SSM-20N5U: High Resolution, 20" (Viewable area measured diagonally) Fine Pitch Trinitron

Horiz. Resolution: 500 TV lines

Color Temperature: 6500° K

Linearity: Horizontal < 8%, Vertical < 7%

Inputs:

Video: Loop through BNC, Composite video, 1.0V p-p sync negative, Auto 75 Ohm termination*

Loop through Mini DIN 4-pin, S-Video

Y: 1V p-p Sync negative

C(NTSC) 0.286V p-p; C(PAL): 0.3V p-p

Auto 75 Ohm termination*

Audio: Loop through Phono, -5dBu, high impedance

Audio Power Out: 0.5W, monaural

Power requirements: AC 100 to 240 V, 50/60 Hz**

Power consumption:

SSM-14N5U: 80W

SSM-20N5U: 100W

Operating temperature: 32°F to 95°F (0°C to 35°C)

Dimensions (WHD):

SSM-14N5U: (13 5/8" x 13 3/8" x 16 5/16")

346 x 340 x 414mm

SSM-20N5U: (17 11/16" x 17 3/8" x 19 3/4")

449 x 441 x 502mm

Weight:

SSM-14N5U: 33 lbs. (15kg)

SSM-20N5U: 61 lbs. 10 ozs. (28kg)

Optional Accessories:

MB-502B: 19" rack mount kit for SSM-14N5U

SLR-103A: 19" slide rail kit for SSM-20N5U

FRONT VIEW



BACK VIEW



*75 Ohm termination is automatically set to OFF when connection is made to the OUT connector.

**UL Listed for 120V AC 50/60Hz operation only.

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All specifications are subject to change without notice.

Non-metric weights and measurements are approximate.

SONY

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