## Color Monitors

### TM-A130SU 13”

TM-A130SU Metal case
- 320 Horizontal TV lines picture from 13” inch CRT
- Comb filter producing sharper pictures and reducing cross color interference
- 0.64 mm Vertical Stripe phosphors
- Multi-format compatibility (NTSC/PAL auto selection)
- Composite and Y/C inputs

### TM-A13SU 13”

TM-A13SU Lightweight model
- 320 Horizontal TV lines picture from 13” inch CRT
- Comb filter producing sharper pictures and reducing cross color interference
- 0.64 mm Vertical Stripe phosphors
- Multi-format compatibility (NTSC/PAL auto selection)
- Composite and Y/C inputs

### Specifications

<table>
<thead>
<tr>
<th>Type</th>
<th>TM-A130SU</th>
<th>TM-A13SU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color system</td>
<td>NTSC/PAL, auto select</td>
<td>NTSC/PAL, auto select</td>
</tr>
<tr>
<td>CRT</td>
<td>13” (diagonally measured), in-line guns, stripe pitch of 0.64 mm</td>
<td>13” (diagonally measured) in-line guns, stripe pitch of 0.64 mm</td>
</tr>
<tr>
<td>Scanning frequency</td>
<td>H: 15.625 kHz (PAL)/15.75 kHz (NTSC) V: 50/60 Hz</td>
<td>H: 15.75 kHz (NTSC) / 15.625 (PAL) V: 50/60 Hz</td>
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<tr>
<td>Horizontal resolution</td>
<td>More than 320 TV lines</td>
<td>More than 320 TV lines</td>
</tr>
<tr>
<td>Power requirements</td>
<td>120 V AC, 60 Hz</td>
<td>120 V AC, 50/60 Hz</td>
</tr>
<tr>
<td>Power consumption</td>
<td>0.87 A</td>
<td>0.5 A</td>
</tr>
<tr>
<td>Color temperature</td>
<td>6,500 °K</td>
<td>6,500°K</td>
</tr>
</tbody>
</table>

**Inputs**

1. Input A: Composite video 1.0 V (p-p), 75 ohms, negative sync., autotermination, BNC x 2, bridged-out possible
2. Input B*: Composite video 1.0 V (p-p), 75 ohms, negative sync., autotermination, BNC x 2, bridged-out possible

**Audio connectors**
- RCA pin x 2 for input A and input B

**Audio speaker**
- 3” (8 cm) round, 1 W output

**Dimensions**
- 346 (W) x 310 (H) x 368.5 (D) mm (13-5/8” x 12-1/4” x 14-5/8”)
- 388 (W) x 310 (H) x 371.5 (D) mm (14-1/2” x 12-1/4” x 14-11/16”)

**Weight**
- 12.2 kg (27 lbs.)
- 9.6 kg (21 lbs.)

**Option**
- 7U rack mountable

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*The Y/C terminal is given priority*