

# Product Detail Page



## PA-1120

Number: 17.0780

### 5-zone mono PA mixing amplifiers

- 1 x 120 W<sub>RMS</sub> (PA-1120)
- 1 x 240 W<sub>RMS</sub> (PA-1240)
- 5 zones, can be controlled individually
- Chime, continuous sound and wailing sound, automatic mute, 2-tone chime or 4-tone chime (selectable)
- Bass, treble and master controls, level display via LEDs, regulated fan
- Insertions for various functions are available at option
- 17 V phantom power for electret microphones
- Connection for zone paging microphone PA-1120RC (available at option)
- Connection for push-to-talk microphone PA-4000PTT or PA-4300PTT
- Automatic alarm announcement with insertion PA-1120DM (available at option)
- Mains operation and 24 V emergency power operation
- Removable mounting brackets

## Technical Facts

### General information

<b>Output power</b>	120 W <sub>RMS</sub>
	170 W <sub>MAX</sub>
<b>Inputs</b>	
<b>Mic/line 1-3</b>	2.5 mV/5 k $\Omega$ , 0.3 V/5 k $\Omega$
<b>Line 4-5</b>	0.3 V/15 k $\Omega$
<b>Preamplifier</b>	0.775 V/10 k $\Omega$
<b>Outputs</b>	
<b>Speakers</b>	100 V/70 V
<b>Preamplifier</b>	0.775 V/100 $\Omega$
<b>Record</b>	0.775 V/3 k $\Omega$
<b>Frequency range</b>	55-16,000 Hz
<b>Tone control</b>	
<b>Bass</b>	$\pm$ 10 dB/100 Hz
<b>Treble</b>	$\pm$ 10 dB/10 kHz
<b>S/N ratio</b>	
<b>Mic</b>	> 70 dB, A-weighted
<b>Line</b>	> 80 dB, A-weighted
<b>THD</b>	< 1 %
<b>Admiss. ambient temp.</b>	0-40 °C
<b>Power supply</b>	230 V~/50 Hz/340 VA,



	24 V =/15 A
<b>Dimensions</b>	482x133x352 mm, 3 RS
<b>Weight</b>	13 kg
<b>Inputs</b>	
<b>Mic/line</b>	3 x 6.3 mm/XLR (combo)
<b>Line</b>	2 x RCA L/R
<b>Zone paging microphone</b>	2 x RJ45, optional
<b>Push-to-talk microphone</b>	2 x RJ45
<b>Telephone system</b>	screw terminals
<b>Ext. amplifier</b>	1 x 6.3 mm jack
<b>Outputs</b>	
<b>Mom. push-button for chime</b>	-
<b>1 x preamplifier</b>	1 x 6.3 mm jack
<b>Speakers</b>	screw terminals
<b>Record</b>	1 x RCA L/R
<b>Power supply</b>	
<b>230 V</b>	3-pin IEC jack
<b>24 V DC current</b>	screw terminals

