T-6232 10 Zone Weekly Timer

Economy 10 Zone BGM Solution for School and Factory

- Microphone cable
- Aux cable
- Speaker cable

T-6232 (with SD input)
10 Zone Weekly Timer

- Zone 1: T-105 5" Ceiling Speaker
- Zone 2: T-601 6W Wall Mount Speaker
- Zone 9: T-720A Waterproof Horn Speaker
- Zone 10: T-702A Waterproof Column Speaker

T-2221 CD/Mp3 Player with Tuner
T-511D Condenser Mic

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T-6232  10 Zone Weekly Timer

Architects' & Engineers' Guidance

• T-6232 shall built-in a program weekly timer, a 10 zone speaker selector and a Mp3 player.

• The program weekly timer shall be capable of creat program to schedule broadcast.

• The Mp3 player shall be operated through the SD input on the rear panel of this equipment.

• The built-in speaker selector could distribute a power amplifier into 10 zone speaker outputs.

• A scheduled broadcast would be programmed alone by this equipment. The program could distribute the voice messages or music songs from the memory card to the designated speaker zones at pre-set time.

• There shall be five programs could be edited and one of them could be operated manual for emergency use by pressing the swift program button.

• A monitor shall be built-in to supervise the zone output with monitor volume attenuation.
Features

• Built-in weekly timer, monitor, 10 zone speaker selector, 6 channel power sequencer and MP3 player.
• Expandable from 10 zones to 160 zones.
• Single scheduled background music & 160 zone paging & multi voice alarm system.
• Single scheduled background music from T-6232 weekly timer's built-in MP3 player.
• 3 modes of voice alarm: all zones, separate zone and neighborhood zones voice alarm.
• Remote paging console up to 16 units.
• 5 amp inputs divide one amp into 10 zones speaker output.
• Timely broadcast up to 99 program sources.
• Broadcast modes: random, repeat and circle.
• 4 regular programs and 1 spare program for emergency/particular circumstance.

• Functional swift key for internal MP3 player priority manual broadcast.
• Zone1-10 selector, all zone selector, music/paging switch, MP3 swift button, swift program button, power control channel 1-4 buttons, up, down, left, right and ok buttons.
• Built-in MP3 player of 2GB memory card through SD card.
• External power control, external monitor, speaker fault detection and amplifier fault changeover all are optional could be added.
• Power handling 5000W over each 10 zones.
• System communication is through CAT 5 cable.
• The system communication distance up to 1kms.
• Memory function even in case of power off.
### Specifications Data

- **Model:** T-6232
- **Power Output:** 4 program power output and 2 aux power output, total power less than 5kw, 110V or 230V
- **Function Button:** Light touch press buttons include 4 power switch buttons, 1 MP3 control button, 1 backup program switch, 10 zones speaker selector button, all zones button, 1 music or paging switch button. 4 menu buttons for switch, 1 ok button.
- **Indication Method:** 192×64mm LCD display in English
- **Audio Output:** 1kΩ, 0.775V unbalanced
- **Voltage Input and Output of Alarm:** 0V short-circuit industrial standard
- **Voltage Output for Power Control:** integrated terminal block, 0V short-circuit industrial standard
- **Amplifier Input and Output:** Screw type, 5 channels: CHA, CHB, CHC, CHD & CHE
- **Monitor Power of Speaker:** CHA1-CHA2, CHB1-CHB2, CHC1-CHC2, CHD1-CHD2, CHE1-CHE2, 0.5w
- **Monitor Volume Attenuator:** up to 0dB
- **Time Mode:** 24 hours, program per week, date, hour, minute and second
- **Program Quantity:** 5 programs (4 normal programs and 1 spare program)
- **Program Steps:** Each program max 512 steps, max 200 steps per day
- **Communication Protocols:** RS422
- **Communication Port:** RJ45
- **Communication Speed:** 4800bps
- **Zone Control:** 160 zone capacity
- **MP3 Frequency Response:** 30Hz to 20k Hz
- **MP3 Store Capacity:** 1GB (expandable)
- **MP3 Store Format:** compatible FAT12, FAT 16, & FAT 32
- **AC Fuse:** 0.5A
- **Power Supply:** 110V, 60Hz or 230V, 50Hz
- **Dimensions:** 484×350×88mm
- **Weight:** 5.9kgs
## T-6232 10 Zone Weekly Timer

### Control Equipments

<table>
<thead>
<tr>
<th>S/N</th>
<th>Name</th>
<th>Model</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10 Zone Weekly Timer with Mp3</td>
<td>T-6232</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>CD/Mp3 Player with Tuner</td>
<td>T-2221</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Mixer Power Amplifier, 240W</td>
<td>T-240</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>Condenser Mic</td>
<td>T-511D</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>5&quot; Ceiling Speaker, 6W</td>
<td>T-105</td>
<td>6</td>
</tr>
<tr>
<td>6</td>
<td>Wall Mount Speaker, 6W</td>
<td>T-601</td>
<td>10</td>
</tr>
<tr>
<td>7</td>
<td>Waterproof Horn Speaker, 30W</td>
<td>T-720A</td>
<td>2</td>
</tr>
<tr>
<td>8</td>
<td>Waterproof Column Speaker, 20W</td>
<td>T-702A</td>
<td>2</td>
</tr>
</tbody>
</table>
# Speaker Distribution

<table>
<thead>
<tr>
<th>Zone</th>
<th>Size</th>
<th>Location</th>
<th>Speaker</th>
<th>Power Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zone 1</td>
<td>10 Sq m</td>
<td>Class Room-1</td>
<td>2 pcs T-601, 6W, wall mount speaker</td>
<td>12W</td>
</tr>
<tr>
<td>Zone 2</td>
<td>10 Sq m</td>
<td>Class Room-2</td>
<td>2 pcs T-601, 6W, wall mount speaker</td>
<td>12W</td>
</tr>
<tr>
<td>Zone 3</td>
<td>10 Sq m</td>
<td>Class Room-3</td>
<td>2 pcs T-601, 6W, wall mount speaker</td>
<td>12W</td>
</tr>
<tr>
<td>Zone 4</td>
<td>10 Sq m</td>
<td>Class Room-4</td>
<td>2 pcs T-601, 6W, wall mount speaker</td>
<td>12W</td>
</tr>
<tr>
<td>Zone 5</td>
<td>10 Sq m</td>
<td>Class Room-5</td>
<td>2 pcs T-601, 6W, wall mount speaker</td>
<td>12W</td>
</tr>
<tr>
<td>Zone 6</td>
<td>60 Sq m</td>
<td>office</td>
<td>4 pcs T-105, 6W, 5&quot; ceiling speaker</td>
<td>24W</td>
</tr>
<tr>
<td>Zone 7</td>
<td>30 Sq m</td>
<td>Catering Room</td>
<td>2 pcs T-105, 6W, 5&quot; ceiling speaker</td>
<td>12W</td>
</tr>
<tr>
<td>Zone 8</td>
<td>40 Sq m</td>
<td>Green Area</td>
<td>1 pcs T-720A, 30W, waterproof horn speaker</td>
<td>30W</td>
</tr>
<tr>
<td>Zone 9</td>
<td>60 Sq m</td>
<td>Playground</td>
<td>1 pcs T-720A, 30W, waterproof horn speaker</td>
<td>30W</td>
</tr>
<tr>
<td>Zone 10</td>
<td>40 Sq m</td>
<td>Corridor</td>
<td>2 pcs T-702A, 20W, waterproof column speaker</td>
<td>40W</td>
</tr>
</tbody>
</table>

**TOTAL POWER**: 196W