Other System Components

**TS-910 Series**
- Bridge Unit
  - TS-919B1
  - TS-919B4
- Expansion Unit
  - TS-918

**TS-910/800 Series**
- Microphone
  - TS-903
  - TS-904
- Infrared Transmitter/Receiver
  - TS-905 (Ceiling height: 2.5 - 4.5m)
  - TS-907 (Ceiling height: 5 - 7m)
- Rechargeable Lithium-ion Battery
  - BP-900
  - BC-900
- Battery Charger
- AC Adapter
  - AD-0910
- Distributor
  - YW-1022 (2 outputs)
  - YW-1024 (4 outputs)
- Rack Mount Bracket
  - MB-TS900

**TS-770 Series**
- Microphone
  - TS-773
  - TS-774
- Extension Cord
  - YR-770-2M
  - YR-770-10M
- Remote Delegate Interface Unit
  - TS-775

**Conference Systems**
TOA began developing conference systems in 1978. Over the years, we have accumulated a wealth of experience and achievements that have earned our company an excellent reputation for providing highly reliable systems that are easy to use. At TOA, we will continue to offer a full product lineup to support the smooth management of conferences.

Stand-alone TOA conference systems are designed for maximum reliability and ease of use. Built with a minimum of complexity to enable trouble-free installation and operation, these systems enable conferences to be set up and staged quickly and effectively.

- Simple installation
- Trouble-free operation

Smooth conference management
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Smooth conference management
Wired or Wireless Units for System Flexibility

**TS-910 series**

**System Benefits**
- No worries about radio interference, eavesdropping, or information leakage, thanks to wireless system’s IR communication method.
- Versatile Cat 5 cable connection available for wired units.
- Suitable for either permanent or temporary installation.
- Failure in one terminal unit does not affect other units.
- System can be controlled by external equipment via RS-232C and USB port.
- Individual control of units possible by assigning unit addresses.
- Exceptional sound quality.
- Connect a recording device for high-quality audio recording of conferences.
- Stable and stylish hardware design.
- When speaker is on, chairman/delegate unit mic is turned off automatically to avoid feedback, and vice versa.

**System Example**

- Flexible and easy configuration in different rooms and with varied participant numbers.
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Superb Conference Functionality in an Easy and Affordable System

Simple and Compact Wired Conference System

**TS-770 series**

System Benefits
- Plug-and-play system.
- Up to 70 units can be attached to a single Central Unit.
- System expandable to 210 units by connection of 3 Central Units.
- Connect a recording device for high-quality audio recording of conferences.
- Test function allows connections to be accurately verified.
- Remote Interface Unit facilitates teleconferences.

**System Example**

![System Diagram](image)

**Specifications**

### TS-811 Chairman Unit

<table>
<thead>
<tr>
<th>Function</th>
<th>Symbol</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Terminal</td>
<td>Microphone terminal XLR-4-31 type</td>
<td></td>
</tr>
<tr>
<td>Microphone</td>
<td>-60dB*, 600 ohms, unbalanced, phone jack</td>
<td></td>
</tr>
<tr>
<td>Headphone</td>
<td>-20dB*, 10k ohms, mini jack</td>
<td></td>
</tr>
<tr>
<td>Monitor speaker</td>
<td>8 ohms, 0.2W</td>
<td></td>
</tr>
<tr>
<td>Speaker restriction</td>
<td>set to 0, 1, 3 and 6</td>
<td></td>
</tr>
<tr>
<td>Mic-off function</td>
<td>off or on (selectable)</td>
<td></td>
</tr>
<tr>
<td>Power Source</td>
<td>24V DC (supplied from the optional TS-918 Expansion Unit)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>2.0 kg (4.4 lb)</td>
<td></td>
</tr>
</tbody>
</table>

### TS-812 Delegate Unit

<table>
<thead>
<tr>
<th>Function</th>
<th>Symbol</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
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<td></td>
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</tbody>
</table>

### Other System Components

- Microphone:
  - TS-903 Microphone
  - MB-15B-J
  - MB-15B-BK

- Expansion Unit:
  - TS-919B1 Bridge Unit
  - TS-919B4 Bridge Unit

- Interface Unit:
  - TS-918 Expansion Unit

- Rack Mount Bracket:
  - DIN 8P connector (90°(vert.) x 360°(hor.) reception angle)

- Infrared Transmitter/Receiver:
  - TS-901 Chairman Unit
  - TS-902 Delegate Unit

- Distributor:
  - YW-1024 Distributor
  - YW-1022 Distributor

- AC Adapter:
  - AD-0910 AC Adapter

- Battery Charger:
  - BC-900 Battery charger

- Infrared Transmitter/Receiver:
  - TS-905 Infrared Transmitter/Receiver

- Bridge Unit:
  - TS-919B1 Bridge Unit
  - TS-919B4 Bridge Unit

- Expansion Unit:
  - TS-918 Expansion Unit

- Rack Mount Bracket:
  - Bracket for TS-918

- Monitor Speaker Volume:
  - Headphone: 8 ohms, 0.2W

- Other Features:
  - Priority speech function

- Microphone Terminal:
  - XLR-4-31 type

- Monitor Speaker:
  - 8 ohms, 0.2W
Superb Conference Functionality in an Easy and Affordable System

Simple and Compact Wired Conference System
TS-770 series

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System Example
Other System Components

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- Bridge Unit: TS-919B1
- Expansion Unit: TS-919B4, TS-918

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- Microphone: TS-903, TS-904
- Infrared Transmitter/Receiver: TS-905 (Ceiling height: 2.5 - 4.0m), TS-907 (Ceiling height: 5 - 7m)
- Rechargeable Lithium-ion Battery: BP-900
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- Distributor: YW-1022 (Up to 2 outputs), YW-1024 (Up to 4 outputs)
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- Microphone: TS-773, TS-774
- Extension Cord: YR-770-2M, YR-770-10M
- Remote Delegate Interface Unit: TS-775

TOA Corporation
www.toa.jp
Specifications are subject to change without notice
(1407) 833-61-100-09-09