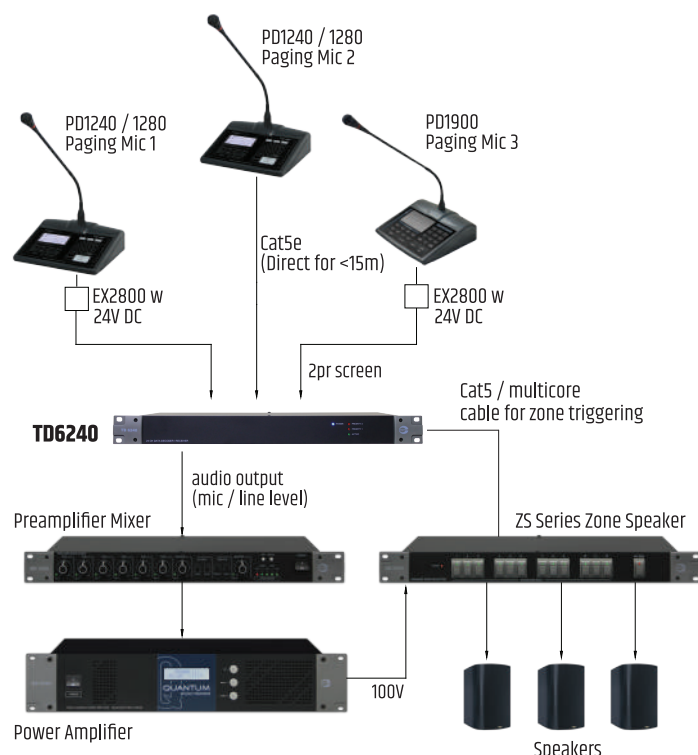




TD6240 is an intermediary equipment between Amperes PD series of paging microphones and Amperes ZS series of speaker zone selectors. It has 3 PD input circuits, enabling multi point paging setup from different areas. Decoded zones are connected to zone selectors through RJ45 jacks for zone switching. For system exceeding 24 zones, TD6240 can be stacked up to enable 248 zones switching in total.

TD6240 has been improvised, now enabled the starting zone of the first channel of the device. This feature provides more flexibility in zone configuration, especially in IPX or Matrix environment.

Application Schematic



- **Priority setting** for multi point paging setup
- **Selectable** balanced audio output level (mic or line)
- **Expandable** and **addressable** to cater for more than 24 zones
- **Compatible** with most zone selectors with remote triggering port
- Connects directly to **ZS5601 / 5121 / 5062 / 5122** via remote triggering ports using RJ45 connector

Technical Specifications

Operating voltage	24V DC
Consumption	2.4W (100 mA)
Switching channels	24
Cascade / max zones	10 (max 248 zones)
Input circuit	3
Output connection (Triggering)	RJ45 to ZS zone selector
Input impedance (Ohm)	Line : 10 K
Output impedance	600 Ohm balanced
Frequency response	70 ~ 15 KHz
Audio input	Line balanced (+4 dBu)
Max audio output	Line balanced (+4 dBu)
Data protocol	RS485
Baud rate	19.2 kbps
Dimensions (W x H x D)	482 x 44 x 180 mm
Weight	1.90 kg

Packing Information

Carton size : 555 (L) x 295 (W) x 95 (H) mm

Gross weight : 2.5 kg

1 unit per carton



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