

KX-TES824E

Advanced Hybrid Telephone System

Up to 8 CO lines and 24 Extensions

Built in DISA / Message on Busy

Built-in Extension CLI

Built in Modem

Voice Message (Optional)

Built-in USB Port for PC Programming



Advanced Hybrid Telephone System - up to 24 extensions

System Capacity (max.)

| | |
|---------------------------------|-------------------------------|
| Operator | 1.0 |
| System Speed Dialling | 100.0 |
| Personal Speed Dialling | 10 / Ext. |
| One-Touch Dialling | Max 12 / Ext. |
| Extension Groups | 8.0 |
| UCD Group | 1.0 |
| Toll Restriction Levels | 5.0 |
| Account Codes (Verified) | 50.0 |
| Call Park | 10.0 |
| Call Log (Caller ID) | 20 (Personal) 300 (Common) |
| Absent Messages | 6.0 |
| Message Waiting | 8 / Ext. |
| Emergency Codes | 5.0 |
| External Music Source | 1.0 |
| External Pager | 1.0 |
| Doorphones | 4.0 |
| Door Openers | 4.0 |
| DSS Consoles | 2.0 |
| Outgoing Message (DISA) | 360 sec |

Outgoing Message (BV) 125 messages or 60 min. (/1 ch)

Connectors

CO Line yes

Intercom yes

Paging Output yes

External Music yes

SMDR yes

Programming yes

Features

Maximum Capacity 8COs

Intercom Paths 4.0

Dialling Method External: Tone (DTMF) / Pulse (10 pps, 20 pps)
Internal: Tone (DTMF) / Pulse (10 pps, 20 pps)

Dialling Conversion Pulse to DTMF

Polarity Reverse Detection yes

Voice Mail Ports 2 ports (APT or DTMF)

DTMF Receivers 2.0

DTMF Generator 1.0

Power Failure Transfer Ports 1.0

Direct Connection to External Battery yes

General Data

Power Source AC 100 - 240 V, 50/60 Hz

Power Consumption 45W

Dimensions (mm)

Width 368.0

Depth 73.0

Height 284.0

Weight (when fully expanded) 3
