

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
