





# **Efficient PBX Integration**

Matrix was designed with various convenient integration setup methods such as auto setup, auto detection and manual setup. There is a build-in PBX parameter library, and you can simply enter the name of the PBX to complete integration in a minute. With auto detection, Matrix will automatically learn the in-band signals from a dialing test. For particular PBX, all parameters can be set manually.

### **Seasoning Music-On-Hold**

Matrix has 16-build in music that will be played during the scheduled date and time. It can enhance stronger impression and company image, as users can record and create their original music or advertising speech.

#### Useful audio information service

The information flow can be allocated into multiple categories such as company overview and product information, upon 9 language and 7 lairs. In addition, it can be assigned to operate independently or combined with voice mail and auto attendant. Moreover, customers can reach the responsible extension quickly and efficiently for additional services after the information service.

### Reliable backup and restore function

Reliability is at the core of Matrix' design, and a secondary backup media (Disk-On-Chip) or mirror HD is available feature as an optional to ensure call-processing services.

## **Specifications**

Number of ports: 4 or 8 ports.

Voice Storage: 100+ hours (depending on hard disc size)

Speech Compression: 32 kbps ADPCM

Network Interface: Loop Start Network Connectors: RJ14

Loop Current: 15  $\sim$  150mA (polarity Insensitive)

DTMF Dialing: 0  $\sim$  9, \*, # Ring Detection: 30  $\sim$  150 Vrms Power Supply: 100  $\sim$  240V, 50  $\sim$  60 Hz Unit Size: 63mm (H) x 243mm (W) x 306 (L) Environmetal Condition: Temperature 0  $\sim$  40°C Humidity 8  $\sim$  80%

### **Major Feature**

#### **Automated Attendant**

Extension grouping

Multilingual services

Name or department directory

Answering calls after operator

Direct forward calls to mailbox

Call screening and assistant extension

Customizable day, night, and holiday greetings

Multiple transfer mode; CPM, Blind and Ring Release

#### Voice Mail

Personalized voice name and mailbox greeting

Messaging and message notification scheduling

Multiple message notification methods

Individual mailbox language setup

Message editing and archiving

Message delete time setup Secured ID and password

Remote Access/setup

Day and time stamp

#### **Audio Text**

Upon to 9 languages, 3 fields, 7 layers,

Voice instruction tutorial

Provides information to callers through touch-tone inputs

Transfer to responsible extension

### Music-on-Hold

With 16 default music

Music play scheduling by date, time, weekdays etc

### **Programming and Administration**

Remote maintenance

Language on-line setup

Function key and speed key

User-changeable voice prompts, music etc.

Various operation flow and greeting

Holiday scheduling and emergency announce

Disk-on-chip, real time backup and restore

Full-featured PBX in-band signaling

- $\star$   $\;$  Specifications are subject to change without prior notification.
- Listed functions and features may not be standard, some restriction may apply

