

CALLMASTER 8000[™]

The Coinless Telephone Solution

OPERATE UP TO

EIGHT

COINLESS PHONES

WHILE

SHARING

FOUR

OR FEWER CO LINES!



TRUCK STOPS

FAST FOOD/FUEL STOPS

BUS STATIONS

MALLS

AIRPORTS

HOTELS

STADIUMS

CONVENTION CENTERS

CALLMASTER 8000[™] FEATURES

- ▼ Integrates Smart Technology With Line Sharing
- ▼ Supports Data Port Functionality
- ▼ Restricts 1+ And International Calls
- ▼ Allows Only 0+ And Toll Free Calls
- ▼ Customized Advertising Announcement
- ▼ Digital Signal Processing (DSP) Technology
- ▼ Security Speed Dial Announcing Phone Location
- ▼ Multiple On/Off Times For Each Day Of The Week
- ▼ On-Net Technology Reduces Unbillables
- ▼ Operate Up To 8 Phones On 4 Or Fewer CO Lines
- ▼ Monitor Dial Around Compensation
- ▼ Extensive Call Detail Records
- ▼ Windows[®] Based Management Software
- ▼ Bi-Lingual Store & Forward Automated Operator
- ▼ Exact Calling And Called Party Rate Quotes
- ▼ 911 Programmable
- ▼ Least Cost Routing
- ▼ Expandable & Upgradeable System

THE OMNIPHONE CALLMASTER 8000™

---General Specs---

Warranty
18 months parts and labor

Compatibility
Operates most any "dumb"
coinless telephone

Dimensions
11.02" L x 7.87" W x 3.00" H

Weight
6 lbs

Programming
Programmed remotely using a
standard PC running Windows®
95, 98 or NT version 4.0 or later,
and Omniphone's Windows®
Based Management Software

Mounting
Brackets are included for wall
mounting or it may be placed
on a horizontal surface (shelf).

Central Office & Station
Connection
Standard Male RJ-21X
Connector

Power Supply
120 volts AC, 35 watts
(standard wall socket)

---Station Line Specs---

Talk Battery
-33 to -38 V DC

Max Loop Resistance
2000 Ohms

Loop Length
Up to one mile of wire may be
used between the telephone
and the CALLMASTER 8000™.

Loop Current
24 mA

Voice Level Gain
(CO to Phone) 1.1 to 2.6 db

---CO Interface Specs---

Central Office Line
Loop Start Standard
Business Line

Operating Loop Current
16 to 70 mA

Off-Hook DC Resistance
270-280 Ohms

Input Impedance
600 Ohms

Voice Level Gain
(Phone to CO) -2.4 to -2.5 db

DTMF Dial Level
-1.5 to -1.7 db

Voice Synthesis
Voice recording and synthesis
is performed using the ADPCM
technique at a sample rate of
8.0 KHz.

With the realization of increased revenue available from public coinless telephones due to dial around compensation, PSP's are seeking to capitalize on this tremendous market opportunity (i.e., truck stops).

The Omniphone CALLMASTER 8000™ provides the ideal solution for public coinless telephone applications. It integrates smart technology with line sharing capabilities to provide an efficient, cost effective telephone system. The CALLMASTER 8000™ allows the operation of up to eight standard public coinless telephones (single line desktop phones, cordless phones or coinless charge-a-call phones) while sharing four or fewer central office lines.

The CALLMASTER 8000™ offers state-of-the-art Digital Signal Processing (DSP) technology that allows for expert call rating, exact calling and called party rate quotes, answer detection, OSP routing, call detail records, and store and forward automated operator functions for credit card, calling card, and collect calls.

Each CALLMASTER 8000™ is managed and programmed using Omniphone's feature rich Windows® based management software. This management software includes a comprehensive database of the locations and personnel associated with each installed CALLMASTER 8000™. Other management software features include automatic and manual polling, SMDR reports and billing, customized site specific options, and much, much more.

ADDITIONAL OMNIPHONE PUBLIC PRODUCTS

COINPRO™

Operate **TWO** payphones with **ONE** smart board for **LESS** cost with **MORE** features.

ACU-1224 CONCENTRATOR

The ultimate line share device. Share up to 12 central office lines with up to 24 payphones or coinless telephones. No programming.

RBC-0408 Concentrator

Share up to 4 central office lines with up to 8 payphones or coinless telephones. No programming.

Since 1988, Omniphone has been engineering and manufacturing state-of-the-art smart technology for the public telephone industry. This experience enables Omniphone to provide a level of reliability unmatched in the industry. Customers tell us they are still utilizing some of the first controllers Omniphone produced.

Monitor dial around compensation with the use of extensive call detail records generated from your coinless telephones.

Increase security by installing the CALLMASTER 8000™ in a secure location up to one mile from the attached phones. Adjustable wink control helps eliminate secondary dial tone. Alarms signal potential revenue loss conditions for quick response.

Decrease fraud by restricting behind the set line tapping. 101XXXX 0+ access may be allowed while restricting 101XXXX 1+ and international access.

It's Flexible! The CALLMASTER 8000™ provides you with least cost call routing options, customized call record reports, multiple band rating for each call type, call blocking options, call duration limits, bi-lingual automated operator and much, much more.

Reduce billing and collection expenses with Omniphone's On-Net technology. This technology offers you a memory resident listing of the billable area codes and exchanges for the particular billing company in use.

Gain economical benefits from ownership of the system. No royalties or administration fees to pay and no revenue sharing.

Reduce operating costs using technology inherent in the design of the CALLMASTER 8000™ to decrease validation expenses.

Maintain complete control over the system through selecting your own validation, billing and collection services. In addition, extensive call records generated by the CALLMASTER 8000™ can be exported to your favorite spreadsheet, database or ASCII file for customized reporting needs.



To Order, Call
(251) 639-9639

Omniphone, Inc.
P.O. Box 8739
Mobile, AL 36689
(251) 639-9639
(251) 639-9971 fax
E-Mail: sales@omniphoneinc.com
Web: www.omniphoneinc.com