



iConnect Interface

Universal Hospitality Middleware

Offer the hotel a new standard of comfort, entertainment and interactive services.

Hardware Requirements

iConnect Version: V.2.6

Reference No.: HW-V.26-202304

1 INTRODUCTION

iConnect Interface V2.6 is a client/server application intended for the hospitality industry. It combines communication features of the IP/Hybrid PBX system with a hotel services application package that can interface with

- PMS (Hotel Property Management Systems)
- Call Accounting Systems
- VMS (Voice Mail Systems)
- etc.

iConnect Interface V2.6 optimizes telephony at the hotel workstation and makes use of the integration capabilities offered by central data resources. It offers various hospitality industry features:

- Service tracking
- Call control center
- Customer relationship management

The range of functions can be adapted to customer requirements and conditions of use by acquiring different licenses.

iConnect is intended for medium to large hotels as well as for hotel chains. It supports the Front Office Client, Tablets or laptop consoles for guests and Tablet devices for hotel staff members. Hotel staff can also use a CMI (Cordless Multicell Integration) or an SIP telephone instead of a Tablet device.

This manual contains help and provides information concerning the installation.

2. SERVER & CLIENT REQUIREMENT

2.1 Server hardware

Minimum hardware requirements:

- 64bit architecture
- Dual-core processor with 3.3 GHz per core recommended
- RAM min. 8GB
- HDD min. 200GB, RAID 1 or RAID 5 recommended
- Network Interface 2 x Network Card
- Operating time 24 hours a day
- Optionally PCI Express expansion slot for ISDN (for Internal Advanced Messaging System)

OS and software requirements:

- Debian GNU/Linux 6 or Windows (for Windows you have to provide OS, for Linux OS is part of virtual appliance we are delivering)
- Windows 2008 Server or newer if use Windows (server platform recommend-ed)
- Virus scanners

2.2 Server virtual enviroment

| | |
|----------------------------|--|
| Guest Operating System | Debian GNU/Linux 6 or Windows (for Windows you have to provide OS, for Linux OS is part of virtual appliance we are delivering) Windows 2008 Server or newer if use Windows |
| VM HD Capacity | 200 GB or more |
| Virtual Disk Mode | Default |
| Virtual Disk Format Type | Thin Provisioning (dynamic HD Capacity) or Thick Provisioning (fixed HD Capacity) |
| vCPUs | 2 |
| vCPUs Shares (High/Normal) | High |
| vCPU Reservation | 2 GHz |

| | |
|---------------------------------|--|
| vCPU Limit | Unlimited |
| VM Memory | 8GB |
| VM Memory Shares (High/Normal) | Normal |
| VM Memory Limit | Unlimited |
| Number of vNICs | 2 (one for PBX and one for Office LAN) |
| VMware Manual MAC Used | NO |
| Virtual Network Adapter Support | YES, E1000 driver |
| VMware Tools Installation | YES |

2.2 PC client

Minimum hardware requirements:

- Processor (64 bit) min. 2,8 GHz
- RAM min. 2GB
- HDD min. 100GB

OS and software requirements:

- 64bit operating System Windows 7, Windows 8, Windows 10, Linux, Mac OS X
- Virus scanners

3. COMPATIBILITY

iConnect Interface V2.6 is universal hospitality middleware. It provide superior connectivity with almost all Front Office System (PMS) and PBX System via LAN.

The information provided in this document contains merely general descriptions or characteristics of performance which in case of actual use do not always apply as described or which may change as a result of further development of the product. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract. Availability and technical specifications are subject to change without notice.

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