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OfficeMaster Gate Advanced

Certified Media Gateway for connecting Microsoft Skype for Business® - and Lync® servers to SIP and ISDN interfaces. Simple installation, low energy demands, robust, up to 60 concurrent SIP connections!

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One Gateway – Multiple Possible Connections

From user specific usage to different types of connections to the telephone network – no two UC projects are identical. With OfficeMaster Gate Advanced you are prepared for all eventualities.

By freely combining the following interfaces, many imaginable scenarios can be realized.

- 2 Primary Multiplex Interfaces (PRI/S2M, E1/T1)
- 4 Basic Rate Interfaces (BRI/S0)
- 2 analog FXS Interfaces
- Up to 60 SIP lines via LAN or WAN

Energy Efficiency – En route to Green IT

For gateways with comparable functionalities to OfficeMaster Gate Advanced you have to expect a tenfold power usage. The maximum power usage of OfficeMaster Gate Advanced is merely 7W! Additionally, when used for Unified Messaging, Fax are no longer printed but archived and processed digitally. This, in combination with the increased energy efficiency, marks another step towards Green IT.

SIP/ISDN-Failover

OfficeMaster Gate Advanced is an ideal option if the trunk connection is to be realized via SIP as well as ISDN. Telephony is usually realized via SIP while ISDN is used for Fax or as a backup. OfficeMaster Gate Advanced can use the respective other for dial-up, should one of the two become unavailable.

Use as Session Border Controller

Because of the configuration and differentiation between WAN and LAN, OfficeMaster Gate Advanced can easily be used as SBC in your environment. The SBC functionalities are hereby almost as easily configured as with the virtual edition of OfficeMaster Gate.

The Universal Product for Pilot Projects

OfficeMaster Gate Advanced is the ideal hardware to cover many scenarios during pilot projects. Automatically generated testing licenses* provide you with the option of using all the required ports once needed. When for example used as Drop & Insert solution, both PRI ports are simply licensed properly after testing has concluded – no new hardware has to be bought.

* Test licenses can only be issued by Ferrari electronic AG and their partners.

Classic Solution with 4 Basic Rate Interfaces (BRI)

The 4 BRI can be used for the direct connection to PSTN as well as behind the PBX. In this case, up to 8 simultaneous channels are available for Fax or Voice. In combination with the SIP trunks, growing company needs, in terms of the number of outbound ports, can be met comfortably and at low cost.

Native Connection of Analog Devices

With the FXS ports, existing analog devices can be connected. As these ports are directly connected to the board, latency issues that are a concern with ordinary SIP-ATAs can be avoided. This is, for example, important for analog Fax devices and fast modems.

Replacement Power Supply Unit

A redundant power supply is possible with the new and improved OfficeMaster Gate Advanced. Two power supply units ensure reliable and continuous operation.

Licensing

The licensing of OfficeMaster Gate Advanced is set up in a modular system. Singular ports can hereby be activated individually.

The basic license automatically allows for the connection to Microsoft Skype for Business or Lync 2010/2013.

Full Licensing

When fully licensed, OfficeMaster Gate Advanced allows for the connection of 60 concurrent lines to Microsoft Skype for Business or Lync 2010/2013, while featuring 4 BRI, 2 FXS, 2 PRI and 60 SIP lines.

Specifications

SIP REGISTER LIMIT	500
REGISTER	10 per Second
INTERFACES	2x FXS 4x BRI 2x PRI 60 SIP Lines
DIMENSIONS	160mm x 180mm x 30mm (Length x Width x Height)
WEIGHT	800g

Microsoft Partner | Silver Communications
Silver Windows and Devices

certified as Enhanced Media Gateway
Microsoft Partner Gold Communications
for Lync 2013