OfficeMaster Gate

Unified Messaging Controller for OfficeMaster Suite as well as Media Gateway and Session Border Controller for Microsoft Skype for Business®, Microsoft Exchange® UM

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OfficeMaster Gate

Media Gateway and Session Border Controller for Microsoft
Skype for Business®, Microsoft Exchange® UM
and Unified Messaging Controller for OfficeMaster Suite

All Communication Modalities in a Single Product

OfficeMaster Gate supports fax, text messaging and voicemail in combination with OfficeMaster-Software. It can also be used as a standalone Enhanced Mediagateway for Microsoft Lync, Skype for Business and Exchange UM. A combination of both is particularly efficient: resources like hardware and PSTN- or SIP-trunks are shared among all communication channels.

Special low cost UC- versions support the use as a Mediagateway out of the box, while additional support for fax and text messaging can be licensed separately. PSTN- connectivity is possible via BRI and PRI (E1 / T1) interfaces and SIP trunks. On some models, analog interfaces are available.

Enterprise Session Border Controller (E-SBC)

Resorting to the latest firmware version 4.x allows the user to operate the OfficeMaster Gate as an E-SBC that is qualified for the use of both Microsoft Lync Server and Microsoft Skype for Business. Having successfully licensed the required add-on according to the number of parallel connections needed, this feature applies automatically.

Why use an E-SBC with Microsoft Skype for Business?

- Make any SIP dialect compatible with Microsoft Skype for Business
- Support of analog and other legacy devices
- Integrate fax machines and fax servers (OfficeMaster Suite)
- Support of Media Bypass – no separate Mediation Server needed!
- Secure connectivity between internal (LAN) and external (WAN) networks

Function Upgrades

OfficeMaster Gate can, via licenses, be upgraded in respect to the type and number of interfaces* as well as their functionality.

Currently available features are:

- SIP Lines - Line extension for 2 / 10 / 30/ 100 / 200 concurrent SIP Lines
- OfficeMaster Directory Service; creates and stores routing tables in gateways for automatic call handling; separate Windows based service.

* To find out which interfaces are available on each product please refer to the separately available product documentation.

OfficeMaster Gate
- Unified Messaging Controller for OfficeMaster Suite (Exchange Server, Domino Server, SAP, etc.)
- Supports Fax, SMS and Voicemail services
- Certified Mediagateway and SBC for Microsoft Lync and Microsoft Exchange Unified Messaging (UM)
- Coexistent operation of Microsoft Lync, Microsoft Exchange UM and the Unified Messaging Controller functionality (for OfficeMaster Suite)!
- Reception of faxes without the necessity of an additional software if Exchange UM is used.

Item no.	OMG.20684	OMG.22119	OMG.22129	SBA.20319	OMG.23104	OMG.23104
OfficeMaster Gate ...	Advanced	UC	UC, HA	SBA	Virtual Edition	Virtual Edition
Platform	Box	19" Server, 1HE	19" Server, 1HE	19" Server, 1HE	Example (excluding resource) 3 GHz Dual core CPU 4 GB RAM	Example (excluding resource) 2 GHz Dual core CPU 8 GB RAM
Power Adapter	2	1	2	1		
Software RAID		✓		✓		
Hardware RAID			✓			
SBC Function	✓	✓	✓	✓	✓	✓
IPv6	✓	✓	✓	✓	✓	✓
Analysis Website	✓	✓	✓	✓	✓	✓
Recovery Function	✓	✓	✓	✓	✓	✓
Interfaces						
ISDN; Basis (BRI/S_0)	1/4			0/4		
ISDN; Primary Multiplex (PRI/S_2M); E1/T1	0/2	0/4	0/4	0/2		
Additional 4 x E1 Card [2]			1			
VoIP; SIP Lines Firmware	0/60	0/120	0/360	0/30	2/120	2/360
Analog; FXS	0/2					
Optional Analog Board [2]		✓	✓	✓		
Skype for Business	✓	✓	✓	✓	✓	✓
Microsoft Teams (Preview)	✓	✓	✓		✓	✓
SIP Register Limit	500					
SIP Register per Second	10					

All OfficeMaster Gates are based on the same Firmware – all functions depend on proper licensing!

[2] Interfaces have to be licensed separately

[3] OfficeMaster Suite has to be licensed separately

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