



OfficeMaster Gate

Enhanced Media Gateway and Session Border Controller for Microsoft Skype for Business, Microsoft Lync/Microsoft Exchange UM and Unified Messaging Controller for OfficeMaster software (fax, SMS, voicemail)

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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-variants 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.

Use as a pure telephony gateway without fax

OfficeMaster Gate UC is shipped with licence restrictions disabling the support of OfficeMaster Suite to save unnecessary expenses.

Products concerned are:

- OfficeMaster Gate UC and OfficeMaster SBA
- OfficeMaster Gate (Virtual Edition)/ OfficeMaster Gate IP

Missing Unified Messaging support for fax and other usages can be enabled via separate licenses!

With OfficeMaster Suite 6 are no additional licenses required!

Enterprise Session Border Controller (E-SBC)

The newest firmware release 4.x enables the use of OfficeMaster Gate as an E-SBC qualified for Microsoft Lync Server and Microsoft Skype for Business. This use is available automatically in OfficeMaster Gate and can be licensed according to the number of parallel connections needed.

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

- Make any SIP dialect compatible with Microsoft Skype for Business

- Support analog and other legacy devices
- Integrate fax machines and fax servers (OfficeMaster Suite)
- Support of Media Bypass – no separate Mediationserver needed!
- secure connectivity between internal (LAN) and external (WAN) networks

Function upgrades

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

Currently available features are:

- SIP Lines - licences for 2/10/30 concurrent SIP Lines
- OfficeMaster SIP2Lync; separate Windows Software which fully integrates incompatible phone devices to behave like normal Lync phones including presence control
- 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 which products please consult separately available product documentation.

Build your own appliance

OfficeMaster Gate is also available as a self-contained gateway on a PCIe card (base of OfficeMaster SBA). This card can be used to build a complete Lync-Appliance for Enterprise Voice.

A separate 4 FXS analog board can be purchased and licensed separately to be used with the gateway card.

The gateway card can be used with: Fujitsu TX100 / TX140, HP DL 120 G7 , HP DL 360 G7, HP DL 380 G8 and others

Item no.	OMG.20683	OMG.20693	OMG.20604	OMG.20619	OMG.23305	OMG.22114	OMG.22129	OMG.22319	OMG.22324	OMG.23104
OfficeMaster Gate ...	Classic 1 BRI	Classic 4 BRI	Classic 1PRI	Classic Drop & Insert	Advanced R2	UC	UC, HA	SBA	SBA, HA	Virtual Edition
Platform	Stainless Steel Box	Stainless Steel Box	19" Server, 1HE	19" Server, 1HE	Box	19" Server, 1HE	19" Server, 1HE	19" Server, 1HE	19" Server, 2HE	ISO-Image
Power Supply	1	1	1	2	2	1	2	1	2	
Software RAID			yes			yes		yes		
Hardware RAID				yes			yes		yes	
SBC Function	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
IPv6	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Analysis Website	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Recovery Function	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Interfaces										
ISDN; Basis (BRI/S₀)	1/4	4/4			0/4			0/4	0/4	
ISDN; Primary multiplex (PRI/S₂M); E1/T1			1/4	2/4	0/2	0/4	0/4	0/2	0/2	
VoIP; SIP Lines	0/10	0/10	0/120	30/120	0/60	0/120	0/120	0/60	0/60	2/120
Analog; FXS					0/2			0/4	0/4	
Additional Analog Board possible²			yes	yes		yes	yes			
Lync 2013, Skype for Business	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

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

OfficeMaster Gate

- Unified Messaging Controller for OfficeMaster-Software (for Exchange Server, Domino Server, SAP, etc.)
- Supports fax, SMS, voicemail
- Qualified Mediagateway and SBC for Microsoft Lync and Microsoft Exchange Unified Messaging (UM)
- Parallel use with Microsoft Lync, Microsoft Exchange UM and Unified Messaging-Controller features (with OfficeMaster software) possible!
- Inbound fax without additional software via Exchange UM

² Interfaces have to be licensed separately

³ OfficeMaster Suite has to be licensed separately