

Technical requirements for Amadeus Selling Platform version 4.3P123 – Terminal Server/Citrix Environment

Overview

This document describes the technical requirements for running Amadeus Selling Platform 4.3P123 in a terminal server/Citrix environment. For the latest updated information, go to the Amadeus Selling Platform Welcome page and select requirements link.

Hardware requirements

Processor Power	Pentium IV 2Ghz or equivalent
Hard disk space	400 MB for Selling Platform files only
Video monitor	SVGA, 1024x768 resolution, 65535 (16-bits) colors

RAM Memory

Amadeus Selling Platform, Command page only.	125 MB per concurrent user
Amadeus Selling Platform Command Page + GUI	175 MB per concurrent user
Amadeus Selling Platform Command Page + GUI + PLUS-applications.	225 MB per concurrent user

These are recommended specifications, which do not take into account any other application that may run on the machine. Please notice that RAM memory for the actual server software are not included, this are depending upon server usage, refer to Microsoft recommendations.

Server OS and browser requirements

Operation System	Microsoft Windows 2000 Terminal Server 32 with SP4 only Microsoft Windows 2003 Terminal Server 32 & 64 Bits up to SP2 Microsoft Windows 2008 Terminal Server 32 & 64 Bits up to SP1
Internet browser	Internet Explorer 6.0 SP1 Internet Explorer 7.0 Internet Explorer 8.0 (*)

(*) Internet Explorer 8 is now supported with all releases since SELL 3.1P100.

Server software or patches requirements

Software	Minimum version
MDAC	2.6
MS-XML	3.0 for Amadeus Automatic Update (4.11 is installed by Amadeus Selling Platform)
VB runtime	Microsoft Visual Basic 5.0 runtime module
Automatic Update	3.1 P2xx (*)

(*) Amadeus Automatic Update 3.1P200 is required for 64-bit Operating Systems. Amadeus Automatic Update 3.1P200 is recommended for 32-bit Operating Systems.

Microsoft Visual Basic Runtime

The runtime files are included in Internet Explorer since IE 5.0. The installation package can also be downloaded from <http://support.microsoft.com/default.aspx?kbid=180071>

Ms-XML information

MSXML Parser 3.0 is the XML parser that is shipped with IE 6.0 and Windows XP.

Client requirements

Any client running Terminal Server or Citrix client software are supported, included any thin client as long as 1024x768 screen resolution is supported.

Network access requirements

The requirements on the server side are the same as for a standard Amadeus Selling Platform installation, but the bandwidth requirement should be multiplied by the number of simultaneous users. On the client side the only requirement is to be able to connect to the server.

Internet:

Front Office Browser-based IP Products Minimum Bandwidth requirements by number of Users					
Public Internet	1-4 term	5-14 term	15-29 term	30-50 term	> 51 term
Amadeus Selling Platform	64 Kbit	128 Kbit	256 Kbit	512 Kbit	1024 Kbit and more
Amadeus Selling Platform + GUI	128 Kbit	256 Kbit	512 Kbit	1024 Kbit	2048 Kbit and more
Amadeus Selling Platform + GUI + PLUS-applications	256 Kbit	512 Kbit	1024 Kbit	2048 Kbit	4096 Kbit and more

Intranet:

Front Office Browser-based IP Products Minimum Bandwidth requirements by number of Users					
Private IP	1-4 term	5-14 term	15-29 term	30-50 term	> 51 term
Amadeus Selling Platform	64 Kbit	64 Kbit	128 Kbit	256 Kbit	1024 Kbit and more
Amadeus Selling Platform + GUI	64 Kbit	128 Kbit	256 Kbit	512 Kbit	1024 Kbit and more
Amadeus Selling Platform + GUI + PLUS-applications	128 Kbit	256 Kbit	512 Kbit	1024 Kbit	2048 Kbit and more

Windows access rights requirements

- “Administrator” rights are required to register the server CID and install Amadeus Automatic Update.
- “Users” right are sufficient to register the users CID and to run Amadeus Selling Platform.
- Users must have access to save changes in the Application Data folder in their Windows profile.

Roaming Profiles: In server farm where users can access more than one server, users must have roaming profiles, as users CID/ATID and personal settings are stored in their Windows profile.

Note: the users must NOT have “Administrators” rights on the server.