

Operating System Compatability - Omega, WIPC, Print Server, Datalink & Archiver

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Introduction

This document lists which workstation operating systems are known to work with the main Omega suite of applications. It tries to cover the full history of operating systems (DOS -> Windows 10) and applications (Omega DOS and later) and will be updated whenever a previously unreported combination is tested.

Full History

Using results of in-house testing and feedback from customer sites, the following table shows the current state of platform compatability, to the best of my knowledge. This table should not be taken as absolute confirmation that a combination works or is recommended - you should conduct a proper on-site evaluation before committing to a full roll-out.

Application	Bit	Omega (Windows)	Omega (DOS)	WIPC	Print Server	Datalink	Archiver
Windows 10	32	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
	64	Yes	No	No	Unknown	Unknown	Unknown
Windows 8.x	32	Yes	Unknown	Unknown	Unknown	Unknown	Unknown
	64	Unknown	No	No	Unknown	Unknown	Unknown
Windows 7	32	Yes	Unknown	Yes	Yes	Unknown	Unknown
	64	Yes	No	No	Unknown	Unknown	Unknown
Windows Vista	32	Yes	Unknown	Yes†	Yes※	Unknown	Unknown
	64	Unknown	No	No	Unknown	Unknown	Unknown
Windows XP	32	Yes	Unknown	Yes	Yes	Unknown	Unknown
	64	Unknown	No	No	Unknown	Unknown	Unknown
Windows 2000		Yes	Unknown	Unknown	Unknown	Unknown	Unknown
Windows NT		Yes	Yes	Yes	Yes	Yes	Yes
Windows Me		Unknown	No	Unknown	Unknown	Unknown	Unknown
Windows 98		Yes	Yes	Yes	Yes	Yes	Yes
Windows 95		Unknown	Yes	Yes	Unknown	Unknown	Unknown
DOS		No	Yes	Yes	No	No	No

Yes Combination is reported to work

† display and installation issues

※ print server engine version 2.5+ required

No Combination is known not to work reliably, or at all

Unknown Combination has not been tested, or may be in use and not reported to Support4Omega

Table 1: Table Showing All Applications And Operating Systems

Support Matrix

Omega for DOS and the datalink/archiver utilities are no longer being actively supported. If you require help with these, Support4Omega can be contacted but will only try to assist if resources are available; there is no guarantee of a positive response.

If Support4Omega does not have the combination of application and operating system at-hand, assistance will still be offered but may be limited due to the inability to replicate the issue or debug it.

Application	Bit	Omega (Windows)	Omega (DOS)	WIPC	Print Server	Datalink	Archiver
Windows 10	32	x		x	x		
	64	X	-	-	X		
Windows 8.x	32	x		x	x		
	64	x	-	-	x		
Windows 7	32	x		x	x		
	64	x	-	-	x		
Windows Vista	32	x		x	x		
	64	x	-	-	x		
Windows XP	32	X		X	X		
	64		-	-			
Windows 2000							
Windows NT		X		X	X		
Windows Me							
Windows 98							
Windows 95							
DOS		-			-	-	-

- X Combination exists in-house: support likely
- x Combination not available in-house: support unknown
- (blank) Combination no longer supported: support limited
- Application/OS combination not possible

Table 2: Table Showing Current Support Situation

DOS Applications And 64-bit Windows

64-bit editions of Windows cannot run 16-bit DOS applications directly, i.e. Omega for DOS and WIPC. Since there are currently no plans on porting WIPC to a 32-bit/64-bit Windows version, and Omega for DOS is no longer supported, sites still running either of these applications must either keep running 32-bit Windows machines (or DOS workstations) or investigate the following workarounds:

- 3rd-party virtualisation software, such as VMWare or VirtualBox, to run 32-bit Windows/DOS operating systems as guests within the 64-bit Windows host;
- Microsoft's Virtual PC virtualisation software (when last checked, this was not officially supported beyond Windows Vista);
- Windows XP Mode in Windows 7;
- Running the applications under a terminal service.

History

16/12/15 Initial document.

9/6/16 Updated to include Windows Vista information.