

Operating system requirements

Intellect software is compatible both with 32 and 64 bit licensed versions of Microsoft Windows operating system. File system – NTFS.

Windows version	Supported architecture	Supported release	Note	
Windows XP SP2 ^{2,3}	x64	Windows XP Professional	OS edition, enabling to use all realized product features	
Windows XP SP3 ^{2,3}	x86	Windows XP Home Edition	Restrictions, imposed by OS release (1 physical processor, 5 SMB connections) – see. http://www.microsoft.com	
		Windows XP Professional	OS edition, enabling to use all realized product features.	
		Windows XP Tablet PC Edition	OS edition, enabling to use all realized product features.	
		Windows XP Media Center Edition	OS edition, enabling to use all realized product features.	
Windows Server 2003 R2 SP2 ^{2,3}	x86, x64	Standard Edition	OS edition, enabling to use all realized product features.	
		Enterprise Edition	OS edition, enabling to use all realized product features.	
		Datacenter Edition	OS edition, enabling to use all realized product features.	
		Web Edition (x64 edition does not exist)	Restrictions, imposed by OS release (2 Gb of main memory, 2 physical processors) – see http://www.microsoft.com	
Windows Vista SP2 ³	x86, x64	Home Basic	Restrictions, imposed by OS release (1 physical processor, 5 SMB connections) – see. http://www.microsoft.com	
		Home Premium	Restrictions, imposed by OS release (1 physical processor) – see. http://www.microsoft.com	
		Business	OS edition, enabling to use all realized product features.	
		Enterprise	OS edition, enabling to use all realized product features.	
		Ultimate	OS edition, enabling to use all realized product features.	
Windows Server 2008 SP2 ³	x86, x64	Enterprise	OS edition, enabling to use all realized product features.	Full Installation type is supported.Server Core Installation type is not supported
		Datacenter	OS edition, enabling to use all realized product features.	
		Standard	OS edition, enabling to use all realized product features.	
		Web	OS edition, enabling to use all realized product features.	
		HPC	OS edition, enabling to use all realized product features.	
Windows Server 2008 R2 SP1 ³	x64	Enterprise	OS edition, enabling to use all realized product features.	Full Installation type is supported.Server Core Installation type is not supported
		Datacenter	OS edition, enabling to use all realized product features.	
		Standard	OS edition, enabling to use all realized product features.	
		Web	OS edition, enabling to use all realized product features.	

		HPC	OS edition, enabling to use all realized product features.	
		Foundation	OS edition, enabling to use all realized product features.	
Windows 7 SP1	x86, x64	Starter (x64 edition does not exist)	Restrictions, posed by OS edition (2GB of main memory, 1 physical processor, 1 monitor) - see. http://www.microsoft.com	
		Home Basic	Restrictions, posed by OS edition (1 physical processor) - see http://www.microsoft.com	
		Home Premium	Restrictions, posed by OS edition (1 physical processor) – see http://www.microsoft.com http://www.microsoft.com/	
		Professional	OS edition, enabling to use all realized product features.	
		Enterprise	OS edition, enabling to use all realized product features.	
		Ultimate	OS edition, enabling to use all realized product features.	
Windows Storage Server 2008 R2 SP1 ³	x64	Essentials	Restrictions, imposed by OS release (1 physical processor) – see. http://www.microsoft.com	Full Installation type is supported.Server Core Installation type is not supported
		Workgroup	OS edition, enabling to use all realized product features.	
		Standard	OS edition, enabling to use all realized product features.	
		Enterprise	OS edition, enabling to use all realized product features.	
Windows Small Business Server 2011 SP1	x64	Standard	OS edition, enabling to use all realized product features.	Full Installation type is supported.Server Core Installation type is not supported
		Essentials	OS edition, enabling to use all realized product features.	
		Premium Add-on	OS edition, enabling to use all realized product features.	
Windows Home Server 2011 SP1	x64	-	OS edition, enabling to use all realized product features.	Full Installation type is supported.Server Core Installation type is not supported
Windows Server 2012 ¹	x64	Foundation	Restrictions, posed by OS edition (1 physical processor) – see http://www.microsoft.com	Full Installation type is supported. Server Core Installation type is not supported.
		Essentials	Restrictions, posed by OS edition (2 physical processors) – see http://www.microsoft.com	
		Standard	OS edition, enabling to use all realized product features.	
		Datacenter	OS edition, enabling to use all realized product features.	
*Attention! The latest drivers are to be installed on video adapter for proper operation of interface objects in INTELLECT™ and vertical solutions in OS Windows Server 2012.				
Windows 8	x86, x64	Windows 8 (Windows 8 Core)	OS edition, enabling to use all realized product features.	
		Windows 8 Pro	OS edition, enabling to use all realized product features.	
		Windows 8 Enterprise	OS edition, enabling to use all realized product features.	
Windows 8.1	x86, x64	Core	OS edition, enabling to use all realized product features.	
		Pro	OS edition, enabling to use all realized product features.	

		Enterprise	OS edition, enabling to use all realized product features.	
Windows Server 2012 R2 ¹	x86, x64	Foundation	Restrictions, posed by OS edition (1 physical processor) – see http://www.microsoft.com	Full Installation type is supported. Server Core Installation type is not supported.
		Essentials	Restrictions, posed by OS edition (2 physical processors) — see http://www.microsoft.com	
		Standard	OS edition, enabling to use all realized product features.	
		Datacenter	OS edition, enabling to use all realized product features.	
*Attention! The latest drivers are to be installed on video adapter for proper operation of interface objects in INTELLECT™ and vertical solutions in OS Windows Server 2012 R2.				
Windows 10	x86, x64	Home	OS edition, enabling to use all realized product features.	
		Pro	OS edition, enabling to use all realized product features.	
		Enterprise	OS edition, enabling to use all realized product features.	

2 The *FACE-Intellect* is not compatible with this OS version.

3 It's required to install the KB972397 updating for correct operation of *Intellect* software and vertical solutions installation program (<https://support.microsoft.com/ru-ru/kb/972397>).

Note.

Before installation of the *Intellect* software on Windows 8 or Windows Server 2012 operation systems it is necessary to pre-install .Net 3.5. When the installation begins on these OS the corresponding message is displayed.

Attention!

For stable and proper *Intellect* operation, the swap file (the size is selected according to system requirements) is to be enabled in OS.

Note.

For proper operation of FX-4 and FX-8 cards in *Intellect* KB3033929 update is to be installed. Download this update at <https://www.microsoft.com>