

Andover Continuum Software and Firmware Compatibility Matrix

Versions 1.82 through 1.9

Note: ALL Andover Continuum workstations and web.Client Application Servers must be at the exact same software rev.

Last Updated: October 30, 2008		CyberStation/web.Client Software Version	
		1.82	1.9
LAN Configuration	DB Server OS	Win Svr 2003 (SP1), Win Svr 2003 R2	Win Svr 2003 (SP1), Win Svr 2003 R2, MS Vista Business, MS Vista Ultimate
	SQL Version	MS SQL 2000 (up to SP4), MS SQL 2005 Standard & Enterprise Editions	MS SQL 2000 (up to SP4), MS SQL 2005 ¹¹ Standard & Enterprise Editions
	CyberStation PC OS	Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2	Win XP Pro (SP3), MS Vista Business, MS Vista Ultimate, Win Svr 2003 (SP1), Win Svr 2003 R2
	web.Client Server OS	.NET v2.0 & .NET v3.0 (Video Only) Win XP Pro (SP2) (up to 2 connections) WinSvr 2003 (SP1), Win Svr 2003 R2 (both up to 25 connections) .NET v2.0 & .NET v3.0 (Video Only)	.NET v2.0 & .NET v3.0 (Video Only) Win XP Pro (SP3), MS Vista Business, MS Vista Ultimate (up to 2 connections) WinSvr 2003 (SP1), Win Svr 2003 R2 (both up to 25 connections) .NET v2.0 & .NET v3.0 (Video Only)
Single User Configuration	SQL Version	MS SQL Express (SP4)	
	CyberStation SU (Cyber / DB Server OS)	Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET v2.0 & .NET v3.0 (Video Only)	Win XP Pro (SP3), MS Vista Business, MS Vista Ultimate, Win Svr 2003 (SP1), Win Svr 2003 R2 .NET v2.0 & .NET v3.0 (Video Only)
	web.Client SU (CyberStation, web.Client Server, & DB Server OS)	Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 (all up to 2 connections) .NET v2.0 & .NET 3.0 (Video Only)	Win XP Pro (SP3), MS Vista Business, MS Vista Ultimate, Win Svr 2003 (SP1), Win Svr 2003 R2 (all up to 2 connections) .NET v2.0 & .NET 3.0 (Video Only)
	web.Client: Browser PC OS	Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET v2.0 & .NET v3.0 (Video Only)	Win XP Pro (SP3), MS Vista Business, MS Vista Ultimate, MS Vista Home Premium, Win Svr 2003 (SP1) , Win Svr 2003 R2 .NET v2.0 & .NET v3.0 (Video Only)
	web.Client: Browser ²	MS IE 6.0 SP1, MS IE 7.0	On MS XP: MS IE 6.0 SP1, MS IE 7.0 On MS Vista: IE 7.0
	Compatible Firmware Versions		
NetController II	2.1 ⁹		
ACX Series (5720/5740)	1.1		
CX Controllers	1.5x		
CX 9702	1.x		
bCX1-CR-INF (Infinet)	1.0, 1.1, 1.2 ⁴		
i2 Controllers (Infinet)	3.x (3.3 to use xPUI4 Expansion module)		
i2 Controllers-WL (Wireless Only Infinet)	3.5		
Exceptions:			
i2608, i2624, i2804, i2814, i2885, i2887	3.x		
i2865-V, i2866-V, i2885-V	3.5		
i2 Controllers-WL (Wireless Only Infinet)	3.5		
Infinet Controllers	1.4 or greater		
Exceptions:			
ACX 700	1.5x		
ACX 780	1.5x		
DCX 250	2.16		
LSX 280	Not supported.		
bCX1-R, bCX1-CR (BACnet)	4.3, 4.4, 4.5 ^{5,10}		
b4920	4.2		
b3 Controllers (BACnet)	4.3, 4.4, 4.5		
Exceptions:			
b3865-V, b3866-V, b3885-V	4.5		
b3 Controllers-WL (Wireless Only BACnet)	4.5		

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| <p>1 MS SQL 2000 Standard and Enterprise (English) Editions supported. SQL Server 2000 Personal Edition is not supported. Please use MSDE 2000 for standalone installations.</p> <p>2 .NET Framework 2.0 is not supported.</p> <p>3 Requires CyberStation/web.Client 1.73 to use firmware's new features.</p> <p>4 v1.2 required on bCX1-CR-INF to set comm. port for Wireless.</p> <p>5 v4.5 required on bCX1-R/bCX1-CR to set comm. port for Wireless.</p> <p>6 BACnet schedules are not compatible for versions below v1.73, only Infinity schedules.</p> | <p>7 v1.81 Video Features are not supported on Win2000 Pro or Win2000 Svr.</p> <p>8 v1.74 SP2 required for hardware support. Does not support v1.8x features.</p> <p>9 Special IOU module firmware versions required for FIPS support:
AC-1 and AC-1A: Minimum v25; AC-1 Plus: Minimum v29.</p> <p>10 Minimum v4.500047 required for XDriver Support on the BACnet bCX1-4040, and minimum CyberStation v1.82.</p> <p>11 Only Standard Edition of MS SQL 2005 is supported on MS Vista machines.</p> |
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Note: Only the bCX1 supports xPBA4 and xPBD4 Expansion Modules. For xPUI4 support, i2 controllers must be at v3.3 and b3 controllers must be at least at v4.3.

The information on this chart is furnished for informational purposes only, is subject to change without notice, and should not be construed as a commitment by TAC.

Andover Continuum Software and Firmware Compatibility Matrix

Versions 1.8 through 1.81

Note: ALL Andover Continuum workstations and web.Client Application Servers must be at the exact same software rev.

Last Updated: October 30, 2008		CyberStation/web.Client Software Version	
		1.8	1.81
LAN Configuration	DB Server OS	Win2000 Svr (SP4), Win Svr 2003 (SP1), Win Svr 2003 R2	Win2000 Svr (SP4), Win Svr 2003 (SP1), Win Svr 2003 R2
	SQL Version	MS SQL 2000 (up to SP4), MS SQL 2005 Standard & Enterprise Editions	
	CyberStation PC OS	Win2000 Pro (SP4), Win Svr 2000 (SP4), Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET Framework v2.0	Win2000 Pro (SP4) ⁷ , Win2000 Svr (SP4) ⁷ , Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET v2.0 & .NET v3.0 (Video Only)
	web.Client Server OS	Win2000 Pro (SP4), Win XP Pro (SP2) (both up to 2 connections) Win2000 Svr (SP4), WinSvr 2003 (SP1), Win Svr 2003 R2 (both up to 25 connections) .NET Framework v2.0	Win2000 Pro (SP4) ⁷ , Win XP Pro (SP2) (both up to 2 connections) Win2000 Svr (SP4) ⁷ , WinSvr 2003 (SP1), Win Svr 2003 R2 (both up to 25 connections) .NET v2.0 & .NET v3.0 (Video Only)
Single User Configuration	SQL Version	MSDE 2000 (up to SP4)	
	CyberStation SU (Cyber / DB Server OS)	Win2000 Pro (SP4), Win Svr 2000 (SP4), Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET Framework v2.0	Win2000 Pro (SP4) ⁷ , Win2000 Svr (SP4) ⁷ , Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET v2.0 & .NET v3.0 (Video Only)
	web.Client SU (CyberStation, web.Client Server, & DB Server OS)	Win2000 Pro (SP4), Win XP Pro (SP2), Win2000 Svr (SP4), Win Svr 2003 (SP1), Win Svr 2003 R2 (all up to 2 connections) .NET Framework v2.0	Win2000 Pro (SP4) ⁷ , Win2000 Svr (SP4) ⁷ , Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 (all up to 2 connections) .NET v2.0 & .NET 3.0 (Video Only)
	web.Client: Browser PC OS	Win2000 Pro (SP4), Win2000 Svr (SP4), Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET Framework v2.0	Win2000 Pro (SP4) ⁷ , Win2000 Svr (SP4) ⁷ , Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET v2.0 & .NET v3.0 (Video Only)
	web.Client: Browser ²	MS IE 6.0 SP1	MS IE 6.0 SP1, MS IE 7.0
Compatible Firmware Versions			
	NetController II	2.0	
	ACX Series (5720/5740)	1.0	
	CX Controllers	1.5x	
	CX 9702	1.x	
	bCX1-CR-INF (Infinet)	1.0, 1.1, 1.2 ⁴	
	i2 Controllers (Infinet)	3.x (3.3 to use xPUI4 Expansion module)	
	i2 Controllers-WL (Wireless Only Infinet)	3.5	
	Exceptions:		
	i2608, i2624, i2804, i2814, i2885, i2887	3.x	
	i2865-V, i2866-V, i2885-V	3.5	
	i2 Controllers-WL (Wireless Only Infinet)	3.5	
	Infinet Controllers	1.4 or greater	
	Exceptions:		
	ACX 700	1.5x	
	ACX 780	1.5x	
	DCX 250	2.16	
	LSX 280	Not supported.	
	bCX1-R, bCX1-CR (BACnet)	4.3, 4.4, 4.5 ^{5,10}	
	b4920	4.2	
	b3 Controllers (BACnet)	4.3, 4.4, 4.5	
	Exceptions:		
	b3865-V, b3866-V, b3885-V	4.5	
	b3 Controllers-WL (Wireless Only BACnet)	4.5	

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| <p>1 MS SQL 2000 Standard and Enterprise (English) Editions supported. SQL Server 2000 Personal Edition is not supported. Please use MSDE 2000 for standalone installations.</p> <p>2 .NET Framework 2.0 is not supported.</p> <p>3 Requires CyberStation/web.Client 1.73 to use firmware's new features.</p> <p>4 v1.2 required on bCX1-CR-INF to set comm. port for Wireless.</p> <p>5 v4.5 required on bCX1-R/bCX1-CR to set comm. port for Wireless.</p> <p>6 BACnet schedules are not compatible for versions below v1.73, only Infinity schedules.</p> | <p>7 v1.81 Video Features are not supported on Win2000 Pro or Win2000 Svr.</p> <p>8 v1.74 SP2 required for hardware support. Does not support v1.8x features.</p> <p>9 Special IOU module firmware versions required for FIPS support:
AC-1 and AC-1A: Minimum v25; AC-1 Plus: Minimum v29.</p> <p>10 Minimum v4.500047 required for XDriver Support on the BACnet bCX1-4040, and minimum CyberStation v1.82.</p> <p>11 Only Standard Edition of MS SQL 2005 is supported on MS Vista machines.</p> |
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Note: Only the bCX1 supports xPBA4 and xPBD4 Expansion Modules. For xPUI4 support, i2 controllers must be at v3.3 and b3 controllers must be at least at v4.3.

The information on this chart is furnished for informational purposes only, is subject to change without notice, and should not be construed as a commitment by TAC.

Andover Continuum Software and Firmware Compatibility Matrix

Versions 1.7 through 1.74

Note: ALL Andover Continuum workstations and web.Client Application Servers must be at the exact same software rev.

Last Updated: October 30, 2008		CyberStation/web.Client Software Version			
		1.7	1.71	1.73	1.74
LAN Configuration	DB Server OS	Win2000 Server (up to SP4), Win Server 2003 (up to SP1)		Win2000 Svr (SP4), Win Svr 2003 (SP1), Win Svr 2003 R2	
	SQL Version	MS SQL 2000 ¹ (up to SP4) Standard & Enterprise Editions		MS SQL 2000 (up to SP4), MS SQL 2005 Standard & Enterprise Editions	
	CyberStation PC OS	Win2000 Pro (up to SP4), Win XP Pro (up to SP2) .NET Framework v1.1 ²		Win2000 Pro (SP4), Win Svr 2000 (SP4), Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET Framework v2.0	
	web.Client Server OS	Win2000 Pro (up to SP4), Win XP Pro (up to SP2) (both up to 2 connections) Win2000 Server (up to SP4), Win Server 2003 (up to SP1) (both up to 25 connections) .NET Framework v1.1 ²		Win2000 Pro (SP4), Win XP Pro (SP2) (both up to 2 connections) Win2000 Svr (SP4), WinSvr 2003 (SP1), Win Svr 2003 R2 (both up to 25 connections) .NET Framework v2.0	
Single User Configuration	SQL Version	MSDE 2000 (up to SP4)			
	CyberStation SU (Cyber / DB Server OS)	Win2000 Pro (up to SP4), Win XP Pro (up to SP2) .NET Framework v1.1 ²		Win2000 Pro (SP4), Win Svr 2000 (SP4), Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET Framework v2.0	
	web.Client SU (CyberStation, web.Client Server, & DB Server OS)	Win2000 Pro (up to SP4), Win XP Pro (up to SP2), Win2000 Svr (up to SP4), Win Svr 2003 (all up to 2 connections) .NET Framework v1.1 ²		Win2000 Pro (SP4), Win XP Pro (SP2), Win2000 Svr (SP4), Win Svr 2003 (SP1), Win Svr 2003 R2 (all up to 2 connections) .NET Framework v2.0	
	web.Client: Browser PC OS	Win NT 4.0, Win2000 Pro, Win2000 Svr, Win XP Pro, Win Svr 2003 .NET Framework v1.1 ²		Win2000 Pro (SP4), Win2000 Svr (SP4), Win XP Pro (SP2), Win Svr 2003 (SP1), Win Svr 2003 R2 .NET Framework v2.0	
web.Client: Browser ²	MS IE 6.0 SP1				
Compatible Firmware Versions					
NetController II					2.0 ³
ACX Series (5720/5740)					1.0 ³
CX Controllers					1.5x
CX 9702					1.x
bCX1-CR-INF (Infinet)	1.0, 1.1 ³				1.0, 1.1, 1.2 ⁴
i2 Controllers (Infinet)	3.x (3.3 to use xPUI4 Expansion module)				
Exceptions:					
i2608, i2624, i2804, i2814, i2885, i2887					3.x
i2865-V, i2866-V, i2885-V					3.5
i2 Controllers-WL (Wireless Only Infinet)	N/A				3.5
Infinet Controllers					1.4 or greater
Exceptions:					
ACX 700					1.5x
ACX 780					1.5x
DCX 250					2.16
LSX 280					Not supported.
bCX1-R, bCX1-CR (BACnet)	4.3			4.3, 4.4, 4.5 ^{5,10}	
b4920					4.2
b3 Controllers (BACnet)	4.3			4.3, 4.4, 4.5	
Exceptions:					
b3865-V, b3866-V, b3885-V					4.5 ⁶
b3 Controllers-WL (Wireless Only BACnet)	N/A				4.5

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| <p>1 MS SQL 2000 Standard and Enterprise (English) Editions supported. SQL Server 2000 Personal Edition is not supported. Please use MSDE 2000 for standalone installations.</p> <p>2 .NET Framework 2.0 is not supported.</p> <p>3 Requires CyberStation/web.Client 1.73 to use firmware's new features.</p> <p>4 v1.2 required on bCX1-CR-INF to set comm. port for Wireless.</p> <p>5 v4.5 required on bCX1-R/bCX1-CR to set comm. port for Wireless.</p> <p>6 BACnet schedules are not compatible for versions below v1.73, only Infinity schedules.</p> | <p>7 v1.81 Video Features are not supported on Win2000 Pro or Win2000 Svr.</p> <p>8 v1.74 SP2 required for hardware support. Does not support v1.8x features.</p> <p>9 Special IOU module firmware versions required for FIPS support: AC-1 and AC-1A: Minimum v25; AC-1 Plus: Minimum v29.</p> <p>10 Minimum v4.500047 required for XDriver Support on the BACnet bCX1-4040, and minimum CyberStation v1.82.</p> <p>11 Only Standard Edition of MS SQL 2005 is supported on MS Vista machines.</p> |
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Note: Only the bCX1 supports xPBA4 and xPBD4 Expansion Modules. For xPUI4 support, i2 controllers must be at v3.3 and b3 controllers must be at least at v4.3.

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Andover Continuum Software and Firmware Compatibility Matrix

Versions 1.4 through 1.62

Note: ALL Andover Continuum workstations and web.Client Application Servers must be at the exact same software rev.

Last Updated: October 30, 2008

		CyberStation/web.Client Software Version					
		1.4	1.5	1.51	1.52	1.53	1.6
LAN Configuration	DB Server OS	Win NT 4.0 Server SP6a, Win2000 Server				Win NT 4.0 Server SP6a, Win2000 Server (up to SP4)	
	SQL Version	MS SQL 7.0	MS SQL 7.0 (Up to SP4), MS SQL 2000 ¹ Standard & Enterprise Editions			MS SQL 7.0 SP4, MS SQL 2000 ¹ Standard & Enterprise Editions	
	CyberStation PC OS	Win NT 4.0 SP6a, Win2000 Pro SP1	Win NT 4.0 Workstation SP6a, Win2000 Pro SP2			Win2000 Pro (up to SP4), Win XP Pro (up to SP2)	
	web.Client Server OS	Win NT 4.0 SP6a (up to 25 connections), Win2000 Pro SP1 (up to 2 Users), Win2000 Server (up to 25 connections)				Win2000 Pro (up to SP4), Win XP Pro (up to SP2) (both up to 2 connections) Win2000 Server (up to SP4) (up to 25 connections)	
Single User Configuration	SQL Version	MSDE 1.0	MSDE 1.0 (Up to SP4), MSDE 2000 (Note: MSDE 2000 must be installed manually)			MSDE 1.0 SP4, MSDE 2000 (Note: MSDE 2000 must be installed manually)	
	CyberStation SU (Cyber / DB Server OS)	Win NT 4.0 SP6a, Win2000 Pro SP1	Win NT 4.0 Workstation SP6a, Win2000 Pro SP2			Win2000 Pro (up to SP4), Win XP Pro (up to SP2)	
	web.Client SU (CyberStation, web.Client Server, & DB Server OS)	Win NT 4.0 SP6a, Win2000 Pro SP1 (both up to 2 connections)	Win NT 4.0 Workstation SP6a, Win2000 Pro SP3 (both up to 2 connections)			Win2000 Pro (up to SP4), Win XP Pro (up to SP2), Win2000 Server (up to SP4) (all up to 2 connections)	
	web.Client: Browser PC OS	Win NT 4.0, Win98 SE, Win2000, Win XP Pro, Win Server 2003				Win NT 4.0, Win98 SE, Win2000, Win XP Pro, Win Server 2003 .NET Framework v1.1 ²	
web.Client: Browser ²	MS IE 5.0		MS IE 5.01		MS IE 6.0	MS IE 6.0 SP1	
Compatible Firmware Versions							
NetController II							
ACX Series (5720/5740)							
CX Controllers		1.4				1.5x	
CX 9702		N/A			1.x		
bCX1-CR-INF (Infinet)							
N/A							
i2 Controllers (Infinet)							
3.x (No save to flash.)							
i2 Controllers-WL (Wireless Only Infinet)							
N/A							
Exceptions:							
i2608, i2624, i2804, i2814, i2885		N/A		3.x			
i2887		N/A			3.x		
i2865-V, i2866-V		3.5					
i2885-V		3.5					
Infinet Controllers							
1.4 or greater							
Exceptions:							
ACX 700		1.4x		1.5x			
ACX 780		1.4x		1.5x			
DCX 250							
2.16							
LSX 280							
Not supported.							
bCX1-R, bCX1-CR (BACnet)							
N/A							
b4920		N/A			4.0, 4.1	4.1	
b3 Controllers (BACnet)		N/A			4.0, 4.1	4.1	
b3 Controllers-WL (Wireless Only BACnet)							
N/A							
Exceptions:							
b3865-V, b3866-V, b3885-V						4.5 ⁶	

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| <p>1 MS SQL 2000 Standard and Enterprise (English) Editions supported. SQL Server 2000 Personal Edition is not supported. Please use MSDE 2000 for standalone installations.</p> <p>2 .NET Framework 2.0 is not supported.</p> <p>3 Requires CyberStation/web.Client 1.73 to use firmware's new features.</p> <p>4 v1.2 required on bCX1-CR-INF to set comm. port for Wireless.</p> <p>5 v4.5 required on bCX1-R/bCX1-CR to set comm. port for Wireless.</p> <p>6 BACnet schedules are not compatible for versions below v1.73, only Infinity schedules.</p> | <p>7 v1.81 Video Features are not supported on Win2000 Pro or Win2000 Svr.</p> <p>8 v1.74 SP2 required for hardware support. Does not support v1.8x features.</p> <p>9 Special IOU module firmware versions required for FIPS support: AC-1 and AC-1A: Minimum v25; AC-1 Plus: Minimum v29.</p> <p>10 Minimum v4.500047 required for XDriver Support on the BACnet bCX1-4040, and minimum CyberStation v1.82.</p> <p>11 Only Standard Edition of MS SQL 2005 is supported on MS Vista machines.</p> |
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