	BACnet protocol stack for Windows (32 and 64-bit libraries)	BACstac/Win - BACnet protocol stack for Windows with source code	BACstac/DN - software for Windows Microsoft.NET	uBACstae - BACnet Protocol stack for small devices	BACstac/32 - BACnet protocol stack for 32-bit embedded controllers	BACstac/Win for Projects - Run-time dongles (32 and 64-bit libraries)
	B1060, B1065	B1091	B1070, B1080	B1150	B1140	B1050, B1055
Typical application	Workstations, Gateways or Advanced Devices, HMI	Workstations, Gateways or Advanced Devices, HMI	Workstations	Embedded BACnet devices, Controllers/Advanced Application Controllers	Devices, Gateways, Routers and Advanced Devices, HMI	Workstations, Gateways or Advanced Devices, HMI
Supported Platforms	Microsoft Windows XP or higher, B1060 - 32 bit, B1065 - 64 bit	Microsoft Windows XP or higher. Includes both 32 and 64 bit	Microsoft Windows XP or higher	Any embedded platforms from 8 to 32 bit processor from 8MHz frequency	Large embedded platforms, 32 or 64 bit processor	Microsoft Windows XP or higher, B1050 - 32 bit, B1055 - 64 bit
Supported Device Profile	B-OWS, B-OD, B-BC, B-AAC, B-ASC, B-SA, B-SS	B-OWS, B-OD, B-BC, B-AAC, B-ASC, B-SA, B-SS	B-AWS, B-OWS, B-OD, B-BC, B-AAC, B-ASC, B-SA, B-SS	B-AAC, B-ASC, B-SA, B-SS	B-OWS, B-OD, B-BC, B-AAC, B-ASC, B-SA, B-SS	B-OWS, B-OD, B-BC, B-AAC, B-ASC, B-SA, B-SS
API Language	С	С	.NET	С	C	C i
Royalties	NONE	NONE	NONE	NONE	NONE	Requires purchase of dongles (B1051)
Cost	Contact Cimetrics for pricing	Contact Cimetrics for pricing	Contact Cimetrics for pricing	Very low upfront cost	Contact Cimetrics for pricing	Very low upfront cost
Source Code	×		B1080			*
Segmentation Support	<b>A</b>	<b>✓</b>	<b>✓</b>	4	<b>*</b>	<b>✓</b>
Routing support	*		×	×	<b>A</b>	×
Supported Data Links	BACnet/IP, BACnet Ethernet, MSTP**	BACnet/IP, BACnet Ethernet, PTP, MSTP**	BACnet/IP, BACnet Ethernet, MSTP**	BACnet/IP, MSTP	BACnet/IP, BACnet Ethernet, PTP, MSTP**	BACnet/IP, BACnet Ethernet, MSTP**
BBMD support	<b>*</b>			×	<b>✓</b>	
FD support	<b>A</b>	<b>✓</b>	<b>✓</b>	<b>*</b>	<b>✓</b>	<b>✓</b>
BACstac multiplex*	<b>✓</b>			×	*	<b>✓</b>

<sup>\*</sup> BACstac multiplexer allows multiple BACnet client applications and a BACnet server application to share the same network port \*\* Refer to BACstac documentation for hardware, operating system and configuration requirements for MSTP support