

Driver Installation Order & Summary Guide

This driver Installation Summary Guide provides detailed information for the following Viglen products. This guide provides information on Hardware ID and associated device driver required to successfully configure Microsoft® operating systems. Two sets of drivers are available:

Full Driver Sets – Contains full driver set for Automatic installation.

INF Driver Package – Contains drivers in extracted INF format for manual driver installation via Device Manager, or use with Microsoft® Deployment toolkit (MDT), Microsoft® System Centre Configuration Manager (SCCM) by importing the device drivers.

Driver DVD: WDXDCD69	Motherboard: Intel DQ77CP, Intel DQ77MK, Intel DH77DF, Vig660W
Revision: 1.7 Release Date: 14 August 2014 2013	Viglen Part code: PMPCP001, PMPMK001, PMPDF001, PMPMS660

Intel(R) Rapid Storage Technology Enterprise Driver:

Bios SATA Controller Mode	Controller
AHCI	Intel(R) 7 Series/C216 Chipset Family SATA AHCI Controller
RAID	Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller

Unknown / Other Devices in Device Manager (DQ77MK):

Hardware Devices Listed in device Manager	Hardware ID	Associated Driver	INF Drivers
IDE ATA/ATPI Controllers			
Standard AHCI 1.0 serial ATA Controller	VEN_8086&DEV_1E02	AHCI	Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller
Intel(R) ICH8R/ICH9R/ICH10R/DO SATA RAID Controller	VEN_8086&DEV_2822	RAID	Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller
Other devices			
Audio Device on High Definition Audio Bus	HDAUDIO\FUNC_01&VEN_8086&DEV_2806	Display	Intel(R) Display Audio
Audio Device on High Definition Audio Bus	HDAUDIO\FUNC_01&VEN_10EC&DEV_0892	Audio	Realtek High Definition Audio
(Only appears under DQ77MK) Ethernet Controller	VEN_8086&DEV_10D3	LAN driver	Intel(R) 82574L Gigabit Network Connection
Ethernet Controller	VEN_8086&DEV_1502	LAN driver	Intel(R) 82579LM Gigabit Network Connection
PCI Serial port	VEN_8086&DEV_1E3	AMT	Intel(R) Active Management Technology - SOL
PCI Simple Communication Controller	VEN_8086&DEV_1E3A	AMT	Intel(R) Management Engine Interface
SM BUS Controller	VEN_8086&DEV_1E22	Chipset	Intel(R) 7 Series C216 Chipset Family SMBus Host Controller - 1E22
Universal Serial BUS (USB) controller	VEN_8086&DEV_1E31	USB3.0	Intel(R) USB 3.0 eXtensible Host Controller
Unknown Device	IUSB3\ROOT_HUB30&VID_8086	USB3.0	Intel(R) USB 3.0 Root Hub
Video Controller (VGA compatible)	VEN_8086&DEV_0152	VGA Driver	Intel(R) HD Graphics
(Only appears under Windows XP DQ77CP) Unknown Devices	ACPI\PNP0C31\1	TPM	Winbond Trusted Platform Module 1.2

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Unknown / Other Devices in Device Manager (DQ77CP- DH77DF):

Hardware Devices Listed in device Manager	Hardware ID	Associated Driver	INF Drivers
IDE ATA/ATPI Controllers			
Standard AHCI 1.0 serial ATA Controller	VEN_8086&DEV_1E02	AHCI	Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller
Intel(R) ICH8R/ICH9R/ICH10R/DO SATA RAID Controller	VEN_8086&DEV_2822	RAID	Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller
Other devices			
Audio Device on High Definition Audio Bus	HDAUDIO\FUNC_01&VEN_10EC&DEV_0892	Audio	Realtek High Definition Audio
Ethernet Controller	VEN_8086&DEV_1503	LAN driver	Intel(R) 82579V Gigabit Network Connection
PCI Serial port (only appears on DQ77CP)	VEN_8086&DEV_1E3D	AMT	Intel(R) Active Management Technology - SOL
PCI Simple Communication Controller	VEN_8086&DEV_1E3A	AMT	Intel(R) Management Engine Interface
SM BUS Controller	VEN_8086&DEV_1E22	Chipset	Intel(R) 7 Series/C216 Chipset Family SMBus Host Controller - 1E22
Universal Serial BUS (USB) controller	VEN_8086&DEV_1E2D	USB3.0	Intel(R) USB 3.0 eXtensible Host Controller
Unknown Device	IUSB3\ROOT_HUB30&VID_8086&PID_1E31	USB3.0	Intel(R) USB 3.0 Root Hub
Video Controller (VGA compatible)	VEN_8086&DEV_0152	VGA Driver	Intel(R) HD Graphics
(Only appears under Windows XP-DQ77CP) Unknown Devices	ACPI\PNP0C31	TPM	Winbond Trusted Platform Module 1.2

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Unknown / Other Devices in Device Manager (VIG660W):

Hardware Devices Listed in device Manager	Hardware ID	Associated Driver	INF Drivers
IDE ATA/ATAPI Controllers			
Standard AHCI 1.0 serial ATA Controller	VEN_8086&DEV_1E02	AHCI	Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller
Other devices			
Audio Device on High Definition Audio Bus	HDAUDIO\FUNC_01&VEN_10EC&DEV_0662 &SUBSYS_1C6C010E&REV_1003	Audio	Realtek High Definition Audio
Ethernet Controller	VEN_8086&DEV_1502	LAN driver	Intel(R) 82579LM Gigabit Network Connection
PCI Serial port	PCI\VEN_8086&DEV_1E3D	AMT	Intel(R) Active Management Technology - SOL
PCI Simple Communication Controller	PCI\VEN_8086&DEV_1E3A	AMT	Intel(R) Management Engine Interface
SM BUS Controller	PCI\VEN_8086&DEV_1E22	Chipset	Intel(R) 7 Series/C216 Chipset Family SMBus Host Controller - 1E22
Universal Serial BUS (USB) controller	PCI\VEN_8086&DEV_1E31	USB3.0	Intel(R) USB 3.0 eXtensible Host Controller
Unknown Device	USB\ROOT_HUB30&VID8086&PID1E31&REV0004	USB3.0	Intel(R) USB 3.0 Root Hub
Video Controller (VGA compatible)	VEN_8086&DEV_0152	VGA Driver	Intel(R) HD Graphics
(Only appears under Windows XP) Unknown Devices	ACPI\PNP0C31	TPM	Winbond Trusted Platform Module 1.2

Important: When downloading drivers from Viglen FTP site, unzip them to a folder and make a note of the download path so that you can find them later.

Note: Not all driver updates require a restart. Even if you're not prompted, we always recommend restarting the system. The driver update process involves changes to the Windows registry and other important areas of your computer and restarting is a good way to confirm that updating drivers hasn't negatively impacted some other area of Windows.

Windows 7 (32 & 64Bit)		Driver/Utility			
		Executable File		Silent Switch	Comments
		Windows 7 32 Bit	Windows 7 64 Bit		
Installation order					
1	Chipset:	INF_allIOS_9.4.0.1027.exe	INF_allIOS_9.4.0.1027.exe	setup -s	
2	Onboard Graphics	GFX_Win7_8_8.1_32_10.18.10.3496	GFX_Win7_8_8.1_32_10.18.10.3496		
3	Audio: Realtek* ALC Audio	AUD_Win8.1_Win8_Win7_6.0.1.7240	AUD_Win8.1_Win8_Win7_6.0.1.7240	setup -s	
4	LAN: Intel(R) Gigabit	LAN_Win7_32_PROWin_19.1	LAN_Win7_64_PROWin_19.1	setup -s	
5	Intel(R) Management Engine	MEI_Win7_8_8.1_5.0M_9.5.15.1730_PV	MEI_Win7_8_8.1_5.0M_9.5.15.1730_PV	setup -s	
6	USB3.0	USB_3.0_Win7_1.0.9.254	USB_3.0_Win7_1.0.9.254	setup -s	
7	AHCI/RAID: Intel® Matrix Storage Manager	SetupRST_12.8.0.1016 .exe AHCI_f6flpy-x86_12.8.0.1016	SetupRST_12.8.0.1016.exe AHCI_f6flpy-x64_12.8.0.1016	setup -s	

***Graphics Driver for External VGA card can be downloaded from Viglen FTP site: <http://www.viglen.co.uk/viglen/support/ftpgraphics.aspx>

INF Driver Package details (DQ77MK-Vig660W): Windows 7

Driver Description	Hardware ID	Class	Version	Date
Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller	VEN_8086&DEV_1E02	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller	VEN_8086&DEV_2822	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) 7 Series C216 Chipset Family SMBus Host Controller - 1E22	VEN_8086&DEV_1E22	Storage controller	9.3.0.1029	07/25/2013
Intel(R) 82574L Gigabit Network Connection	VEN_8086&DEV_10D3	Network Adapters	12.7.27.0	05/16/2013
Intel(R) 82579LM Gigabit Network Connection	VEN_8086&DEV_1502	Network Adapters	12.10.28.0	08/21/2013
Intel(R) Active Management Technology - SOL	VEN_8086&DEV_1E3D	System Device	9.5.10.1586	06/14/2013
Intel(R) Management Engine Interface	VEN_8086&DEV_1E3A	System Device	9.5.15.1730	09/05/2013
Intel(R) Display Audio	HDAUDIO\FUNC_01&VEN_8086&DEV_2806	Sound, video & game controllers	6.16.00.3135	01/15/2014
Intel(R) HD Graphics	VEN_8086&DEV_0152	Display Adapter	10.18.10.3496	03/11/2014
Realtek High Definition Audio	HDAUDIO\FUNC_01&VEN_10EC&DEV_0892	Sound, video & game controllers	6.0.1.7240	05/06/2014
Renesas Electronics USB 3.0 Host Controller	VEN_1033&DEV_0194	Universal Serial Bus controllers	1.0.0.254	18/07/2013
Renesas Electronics USB 3.0 Root Hub	NUSB3\ROOT_HUB30&VID_1033	Universal Serial Bus controllers	1.0.0.254	18/07/2013



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INF Driver Package details (DQ77CP-DH77DF): Windows 7

Driver Description	Hardware ID	Class	Version	Date
Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller	VEN_8086&DEV_1E02	IDE ATA/ATAPI Controllers	12.8.0.1016	08/01/2013
Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller	VEN_8086&DEV_2822	IDE ATA/ATAPI Controllers	12.8.0.1016	08/01/2013
Intel(R) 7 Series C216 Chipset Family SMBus Host Controller - 1E22	VEN_8086&DEV_1E22	Storage controller	9.3.0.1029	07/25/2013
Intel(R) 82579LM Gigabit Network Connection	VEN_8086&DEV_1503	Network Adapters	12.10.28.0	08/21/2013
Intel(R) Active Management Technology – SOL (DQ77CP Only)	VEN_8086&DEV_1E3D	System Device	9.5.10.1586	06/14/2013
Intel(R) Management Engine Interface	VEN_8086&DEV_1E3A	System Device	9.5.15.1730	09/05/2013
Intel(R) HD Graphics	VEN_8086&DEV_0152	Display Adapter	10.18.10.3496	03/11/2014
Realtek High Definition Audio	HDAUDIO\FUNC_01&VE N_10EC&DEV_0892	Sound, video & game controllers	6.0.1.7240	05/06/2014
Renesas Electronics USB 3.0 Host Controller	VEN_8086&DEV_1E31	Universal Serial Bus controllers	1.0.0.254	18/07/2013
Renesas Electronics USB 3.0 Root Hub	NUSB3\ROOT_HUB30& VID_8086	Universal Serial Bus controllers	1.0.0.254	18/07/2013

Windows 8 (32 & 64Bit)		Driver/Utility			
Installation order		Executable File		Silent Switch	Comments
		Windows 8 32 Bit	Windows 8 64 Bit		
1	Chipset:	INF_allIOS_9.4.0.1027.exe	INF_allIOS_9.4.0.1027.exe	setup -s	
2	Onboard Graphics	GFX_Win7_8_8.1_32_10.18.10.3496	GFX_Win7_8_8.1_32_10.18.10.3496		
3	Audio: Realtek* ALC Audio	AUD_Win8.1_Win8_Win7_6.0.1.7240	AUD_Win8.1_Win8_Win7_6.0.1.7240	setup -s	
4	LAN: Intel(R) Gigabit	LAN_Win7_32_PROWin_19.1	LAN_Win7_64_PROWin_19.1	setup -s	
5	Intel(R) Management Engine	MEI_Win7_8_8.1_5.0M_9.5.15.1730_PV	MEI_Win7_8_8.1_5.0M_9.5.15.1730_PV	setup -s	
6	AHCI/RAID: Intel® Matrix Storage Manager	STOR_Win7_8_12.5.0.1066.exe STOR_Win7_8_12.5.0.1066_f6flpy-x86	STOR_Win7_8_12.5.0.1066.exe STOR_Win7_8_12.5.0.1066_f6flpy-x64	setup -s	



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INF Driver Package details (DQ77MK-Vig660W): Windows 8

Driver Description	Hardware ID	Class	Version	Date
Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller	VEN_8086&DEV_1E02	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller	VEN_8086&DEV_2822	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) 7 Series C216 Chipset Family SMBus Host Controller - 1E22	VEN_8086&DEV_1E22	Storage controller	9.3.0.1029	07/25/2013
Intel(R) 82579LM Gigabit Network Connection	VEN_8086&DEV_1502	Network Adapters	12.10.28.0	08/21/2013
Intel(R) Active Management Technology - SOL	VEN_8086&DEV_1E3D	System Device	9.5.10.1586	06/14/2013
Intel(R) Management Engine Interface	VEN_8086&DEV_1E3A	System Device	9.5.15.1730	09/05/2013
Intel(R) Display Audio	HDAUDIO\FUNC_01&VE N_8086&DEV_2806	Sound, video & game controllers	6.16.00.3135	01/15/2014
Intel(R) HD Graphics	VEN_8086&DEV_0152	Display Adapter	10.18.10.3496	03/11/2014
Realtek High Definition Audio	HDAUDIO\FUNC_01&VE N_10EC&DEV_0892	Sound, video & game controllers	6.0.1.7240	05/06/2014

INF Driver Package details (DQ77CP-DH77DF): Windows 8

Driver Description	Hardware ID	Class	Version	Date
Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller	VEN_8086&DEV_1E02	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller	VEN_8086&DEV_2822	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) 7 Series C216 Chipset Family SMBus Host Controller - 1E22	VEN_8086&DEV_1E22	Storage controller	9.3.0.1029	07/25/2013
Intel(R) 82579LM Gigabit Network Connection	VEN_8086&DEV_1503	Network Adapters	12.10.28.0	08/21/2013
Intel(R) Active Management Technology – SOL (DQ77CP Only)	VEN_8086&DEV_1E3D	System Device	9.5.10.1586	06/14/2013
Intel(R) Management Engine Interface	VEN_8086&DEV_1E3A	System Device	9.5.15.1730	09/05/2013
Intel(R) HD Graphics	VEN_8086&DEV_0152	Display Adapter	6.16.00.3135	01/15/2014
Realtek High Definition Audio	HDAUDIO\FUNC_01&VE N_10EC&DEV_0892	Sound, video & game controllers	10.18.10.3496	03/11/2014

Windows 8.1 (32 & 64Bit)		Driver/Utility			
Installation order		Executable File		Silent Switch	Comments
		Windows 8 32 Bit	Windows 8 64 Bit		
1	Chipset:	INF_allOS_9.4.0.1027.exe	INF_allOS_9.4.0.1027.exe	setup -s	
2	Onboard Graphics	GFX_Win7_8_8.1_32_10.18.10.3496	GFX_Win7_8_8.1_32_10.18.10.3496		
3	Audio: Realtek* ALC Audio	AUD_Win8.1_Win8_Win7_6.0.1.7240	AUD_Win8.1_Win8_Win7_6.0.1.7240	setup -s	
4	LAN: Intel(R) Gigabit	LAN_Win8.1_32_PROWin_19.1	LAN_Win8.1_64_PROWin_19.1	setup -s	
5	Intel(R) Management Engine	MEI_Win7_8_8.1_5.0M_9.5.15.1730_PV	MEI_Win7_8_8.1_5.0M_9.5.15.1730_PV	setup -s	
6	AHCI/RAID: Intel® Matrix Storage Manager	STOR_Win7_8_12.5.0.1066.exe STOR_Win7_8_12.5.0.1066_f6flpy-x86	STOR_Win7_8_12.5.0.1066.exe STOR_Win7_8_12.5.0.1066_f6flpy-x64	setup -s	

INF Driver Package details (DQ77MK-VI660W): Windows 8.1

Driver Description	Hardware ID	Class	Version	Date
Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller	VEN_8086&DEV_1E02	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller	VEN_8086&DEV_2822	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) 7 Series C216 Chipset Family SMBus Host Controller - 1E22	VEN_8086&DEV_1E22	Storage controller	9.3.0.1029	07/25/2013
Intel(R) 82579LM Gigabit Network Connection	VEN_8086&DEV_1502	Network Adapters	12.10.28.0	08/21/2013
Intel(R) Active Management Technology - SOL	VEN_8086&DEV_1E3D	System Device	9.5.10.1586	06/14/2013
Intel(R) Management Engine Interface	VEN_8086&DEV_1E3A	System Device	9.5.15.1730	09/05/2013
Intel(R) Display Audio	HDAUDIO\FUNC_01&VE N_8086&DEV_2806	Sound, video & game controllers	6.16.00.3135	01/15/2014
Intel(R) HD Graphics	VEN_8086&DEV_0152	Display Adapter	10.18.10.3496	03/11/2014
Realtek High Definition Audio	HDAUDIO\FUNC_01&VE N_10EC&DEV_0892	Sound, video & game controllers	6.0.1.7240	05/06/2014

INF Driver Package details (DQ77CP-DH77DF): Windows 8.1

Driver Description	Hardware ID	Class	Version	Date
Intel(R) 7 Series C216 Chipset Family SATA AHCI Controller	VEN_8086&DEV_1E02	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) Desktop/Workstation/Server Express Chipset SATA RAID Controller	VEN_8086&DEV_2822	IDE ATA/ATPI Controllers	12.8.0.1016	08/01/2013
Intel(R) 7 Series C216 Chipset Family SMBus Host Controller - 1E22	VEN_8086&DEV_1E22	Storage controller	9.3.0.1029	07/25/2013
Intel(R) 82579V Gigabit Network Connection	VEN_8086&DEV_1503	Network Adapters	12.10.28.0	08/21/2013
Intel(R) Active Management Technology – SOL (DQ77CP Only)	VEN_8086&DEV_1E3D	System Device	9.5.10.1586	06/14/2013
Intel(R) Management Engine Interface	VEN_8086&DEV_1E3A	System Device	9.5.15.1730	09/05/2013
Intel(R) HD Graphics	VEN_8086&DEV_0152	Display Adapter	6.16.00.3135	01/15/2014
Realtek High Definition Audio	HDAUDIO\FUNC_01&VE N_10EC&DEV_0892	Sound, video & game controllers	10.18.10.3496	03/11/2014



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Board support for legacy operating systems

Drivers for older operating systems that Microsoft has discontinued or does not fully support should be considered AS-IS in respect to features, function, debugging and usability. Viglen will not provide drivers or technical support for them as these operating systems have not been fully validated and not all the drivers are available. These operating systems include Windows Vista, Windows XP Editions, Windows ME, Windows 2000 Professional Edition, Windows NT, Windows 98 Standard Edition (SE), Windows 98 and Windows 95. Please refer to the following Microsoft sites for more information:

<http://support.microsoft.com/gp/lifepolicy>*

<http://support.microsoft.com/gp/lifeselect>*

<http://windows.microsoft.com/en-us/windows/products/lifecycle>*

Windows XP (32 & 64Bit)		Driver/Utility			
		Executable File		Silent Switch	Comments
		Windows XP 32 Bit	Windows XP 64 Bit		
Installation order					
1	Chipset:	INF_allIOS_9.4.0.1027.exe	INF_allIOS_9.4.0.1027.exe	setup -s	
2	Onboard Graphics**	GFX_XP32_6.14.10.5437.exe	GFX_XP64_6.14.10.5437.exe		
3	Audio: Realtek* ALC Audio	AUD_Win8.1_Win8_Win7_XP_6.0.1.7040	AUD_Win8.1_Win8_Win7_XP_6.0.1.7040	setup -s	
4	LAN: Intel(R) Gigabit	LAN_Intel_PROWinXP_32_18.3.exe	LLAN_Intel_PROWinXP_32_18.3.exe	setup -s	
5	Intel(R) Management Engine	MEI_allIOS_5.0M_8.1.40.1416.zip	MEI_allIOS_5.0M_8.1.40.1416.zip	setup -s	
6	AHCI/RAID: Intel® Matrix Storage Manager	STOR_Win7_8_12.5.0.1066_f6flpy-x86.zip STOR_Win7_8_12.5.0.1066.exe	STOR_Win7_8_12.5.0.1066_f6flpy-x64.zip STOR_Win7_8_12.5.0.1066.exe	setup -s	
7	TPM 1.2 module	TPM_allXP_6.1.42.2035_PV_Nuvoton	TPM_allXP_6.1.42.2035_PV_Nuvoton.zip		

***Before installing VGA drivers, Microsoft .Net 3.5 or higher version must be installed. Microsoft .Net can be downloaded from following URL: <http://www.microsoft.com/net/>. Microsoft.net 3.5 and 4.0 is also available on the Driver DVD under "Others" Folder*

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Other Drivers/Software

The following table lists WinPE, NDIS2 Lan drivers and Microsoft update/patch list.

Driver/Utility		
Folder Name	Win PE LAN driver	NDIS2_DOS
Win_PE_NDIS2_LAN_Driver	LAN_Intel_XP-32bit_12.6.45.0	DOS_LAN_NDIS2
	LAN_Intel_Win7_32Bit_12.10.28.0	
	LAN_Intel_Win7_64Bit_12.10.28.0	
	LAN_Intel_Win8_32Bit_12.10.28.0	
	LAN_Intel_Win8_64Bit_12.10.28.0	
	LAN_Intel_Win8.1_64Bit_12.10.28.0	
Others	Microsoft .Net 3.5SP1	

Drivers and latest BIOS are available from Viglen FTP site:

Intel DQ77MK-DQ77CP - <http://download.viglen.co.uk/files/Motherboards/DQ77MK/>

Intel DH77DF - <http://download.viglen.co.uk/files/Motherboards/DH77DF/>

Vig660W - <http://download.viglen.co.uk/files/Motherboards/Vig660/>

Graphics Cards

*** Graphics Driver for External VGA card can be downloaded from Viglen FTP site: <http://www.viglen.co.uk/viglen/support/ftpgraphics.aspx> or

AMD ATI - <http://support.amd.com/us/gpudownload/Pages/index.aspx>

nVidia - <http://www.nvidia.com/Download/index.aspx?lang=en-us>

Microsoft .Net can be downloaded from following URL: <http://www.microsoft.com/net/>. Microsoft.net 3.5 and 4.0 is also available on the Driver DVD under "Others" Folder

For BIOS, Drivers and Documentation enquiries please contact Viglen Technical Support Department on technical@viglen.co.uk.

Remember to include your PC serial number in all correspondence.