

Migration Imaging Instructions

OVERVIEW

BIOS Configuration & Windows 10 Imaging process

CONFIGURE BIOS:

- **1.** Power on/restart PC
- 2. Continuously press F2 to enter the BIOS
- 3. If system request BIOS Password, obtain from CarMax Technology
- 4. Click General > Boot Sequence
- 5. Confirm the following below is selected

General System Information Control Sequence Advanced Boot Options Date/Time	Windows Boot Manage Onboard NIC(IPV4) Conboard NIC(IPV6)
System Configuration	
- Video - Security	Boot List Option
Secure Boot Secure Boot Enable Expert Key Management	O Legacy

6. Click Advanced Boot Options and make sure "Enable Legacy Option ROMs" is selected

Settings	Advanced Boot Options
General System Information Boot Sequence Advanced Boot Options UEFI Boot Path Security Date/Time	When in UEFI boot mode, the Enable ROMs to load. Without this option, o

7. Click System Configuration> Integrated NIC





ell OphPiex 7040		
Settings		□ Integrated NIC
🗄 – General		
System Information		Enable UEFI Network Stack
Boot Sequence		
Advanced Boot Options		O Disabled
- Date/Time		
System Configuration		Enabled
integrated NIC	~	0.5.11.1.355
Serial Port		C Enabled w/PXE
SATA Operation		
Drives		

8. Click on SATA Operation and make sure AHCI is selected

Settings	SATA Operation
General System Information Boot Sequence	Disabled O AHCI
Advanced Boot Options Date/Time System Configuration	@ RAID On
SATA Operation	This option configure
Drives	Disabled = The S

9. Click on Security and confirm TPM is Not Active (unchecked)

Cattings	IPM Security
Settings	
System Configuration	IPM Security
Video	
Security	O Deactivate
Admin Decound	O Activate
Sustem Password	
Internal HDD Password	O Clear
Password Bynass	
Password Change	
- TPM Security	This option lets you control whether the Trusted Platform Module (TPM) in the system is
Computrace®	enabled and visible to the operating system. When disabled the BIOS will not turn on the
CPU XD Support	TPM during POST. The TPM will be non-functional and invisible to the operating system.
Performance	When enabled, the BIOS will turn on the TPM during POST so that it can be used by the
- Power Management	operating system.
- POST Behavior	
Virtualization Support	NOTE: Disabling this option does not change any settings you may have made to the TPM,
- Wireless	nor does it delete or change any information or keys you may have stored there. It simply
Maintenance	turns off the TPM so that it cannot be used. When you re-enable this option, the TPM will
E- System Logs	function exactly as it did before it was disabled.
	When the TPM is in the enabled state you have the ability to control whether the TPM is
	deactivated and disabled or activated and enabled. It also allows you to clear the ownership
	information in the TPM (if any). Physical presence is implied when you make a change to this
	option. When "Deactivate" the TPM will be deactivated and disabled. It will not execute any
	commands that use the resources of the TPM, nor will it allow any access to stored owner
	information. When "Activate" the TPM will be enabled and activated. This is the normal
	operating state for the TPM when you want to use its complete array of capabilities. When
	"Clear" the BIOS clears the owner information stored in the TPM. Use this setting to restore
	the TPM to its default state if you lose or forget the owner authentication data.
	NOTE: Activation deactivation and clear actions are not affected if you load the setup
	provide Activity default values. Changes to this online take effect immediately
	program o delate taldes, estanges to ans option tare energinariadately.



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- 10. Apply and Exit
- 11. Press F12 repeatedly to view Boot Menu
- 12. Select Onboard NIC or IP V4 and press enter
- 13. Select Windows x64 Deployment and Recovery, press enter.



14. Username/password will be provided.





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