

PACS Hardware eGFX Solutions Supported by Barco and HP

WIN10
Required



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Thunderbolt™ 3 Support

Extending diagnostic reading outside the workplace requires the same level of performance, quality, and security applied in traditional reading rooms.

These Barco imaging displays and graphics cards have been tested and validated to work properly and ensure optimal performance with HP mobile workstations.



Dual-head (2/3/5MP) grayscale displays with laptop display



HP ZBook G5 15"			
eGFX	Graphics Card		
	Option1	Option 2	Option 3
VisionTek Mini-eGFX	MXRT-2600	MXRT-5600	
Sonnet Breakaway Box 550	MXRT-2600	MXRT-5600	MXRT-7600

Dual-head (2/3/5MP) grayscale displays with 3D/color navigational display



HP ZBook G5 15"			
eGFX	Graphics Card		
	Option1	Option 2	Option 3
VisionTek Mini-eGFX	MXRT-5600		
Sonnet Breakaway Box 550	MXRT-5600	MXRT-7600	



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800.635.6779

Dual-head (2/3MP) color or single-head Fusion (4MP) color displays



HP ZBook G5 15"			
eGFX	Graphics Card		
	Option1	Option 2	Option 3
VisionTek Mini-eGFX	MXRT-2600	MXRT-5600	
Sonnet Breakaway Box 550	MXRT-2600	MXRT-5600	MXRT-7600

4MP: SingleView compatible only with single cable connection

Single-head Fusion (6MP) color display



HP ZBook G5 15"			
eGFX	Graphics Card		
	Option1	Option 2	Option 3
VisionTek Mini-eGFX	MXRT-5600		
Sonnet Breakaway Box 550	MXRT-5600	MXRT-7600	

SingleView compatible only with single cable connection and operation at reduced refresh rate.



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Dual-head (2/3MP) color or single-head Fusion (4/6MP) color displays with 3D/navigational display



HP ZBook G5 15"

eGFX	Graphics Card		
	Option1	Option 2	Option 3
VisionTek Mini-eGFX	MXRT-5600		
Sonnet Breakaway Box 550	MXRT-5600	MXRT-7600	

4MP: SingleView compatible only with single cable connection

6MP: SingleView compatible only with single cable connection and operation at reduced refresh rate.

Dual-head Nio 5.8MP color displays



HP ZBook G5 15"

eGFX	Graphics Card		
	Option1	Option 2	Option 3
VisionTek Mini-eGFX	MXRT-5600		
Sonnet Breakaway Box 550	MXRT-5600	MXRT-7600	



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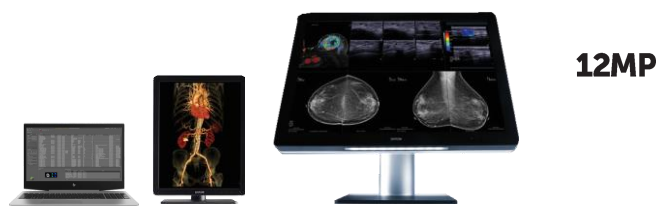
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Dual-head Nio 5.8MP color displays with 3D color navigation display



HP ZBook G5 15"			
eGFX	Graphics Card		
	Option1	Option 2	Option 3
VisionTek Mini-eGFX	MXRT-5600		
Sonnet Breakaway Box 550	MXRT-5600	MXRT-7600	

Single-head Coronis Uniti® display (12MP) with 3D color navigational display



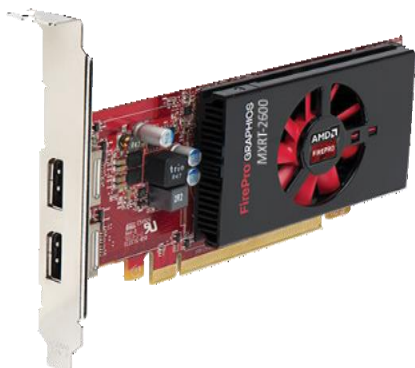
HP ZBook G5 15"			
eGFX	Graphics Card		
	Option1	Option 2	Option 3
VisionTek Mini-eGFX			
Sonnet Breakaway Box 550	MXRT-7600		

Not compatible with SingleView

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MXRT-2600



MXRT-5600



MXRT-7600



Display Controller	Part Number	Bus Type	Power
MXRT-2600	K9306041	PCIex16	26 W
MXRT-5600	K9306043	PCIex16	75 W
MXRT-7600	K9306044	PCIex16	150 W

Validated configurations support only DisplayPort connections

HP Mobile Workstations

**ZBook
G5 15"**



All configurations require Windows 10
Not compatible with mobile workstation
models featuring discrete AMD GPUs

eGFX Enclosures

**VisionTek
Mini-eGFX**

MFG PN: 901252



**Sonnet
Breakaway Box 550**

MFG PN: PU-550W-TB3



Some products not available in all regions

October 2019 (Rev. 01)

Technical specifications are subject to change without prior notice.



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