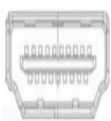
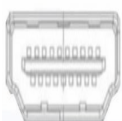


	Winstars Product Specifications		Version	1.2	
			Page	1	
	Model	WS-UG7602H	Date	2020-09-17	
	Name	USB3.0 to 4K Dual HDMI Graphic Adapter	Writer	刘英韬	
Picture 图片		Features: 特点			
		1. Compact and portable, easily stow in any backpack or laptop bag. 2. USB 3.0 port and strong powerful GPU to ensure the stable video transmission. 3. HDMI Specification 1.4 Compliant 4. Dual HDMI video ports support one 3840x2160/30Hz output and the other is 1080p display output. 5. Resolution support: from 640x480@60Hz up to 3840x2160@30Hz 6. Connect multiple USB 3.0 display adapters to your computer to extend your screen space with up to 8 displays on Windows OS. (Computer's CPU request i7 or above that to get a good performance). Mac OS support up to 6 displays. 7. GPU build in "Content Adaptive Technology" to decrease CPU loading. 8. Video decoder multiple formats supports (H.264, H.263, MP4, MP2, DivX, AVS, JPEG and etc. 9. No external power adapter needed and driver free on Windows 10 OS only 10. Support OS Windows 7 / 8 / 10; Max OSX 10 & above; Chrome & Linux			
Title: 标题					
USB3.0 to Dual HDMI 4K Video Graphic Adapter					
Descriptions: 介绍		Package Content: 标配	System Requirement: 系统配置		
Functioning as an external graphics card, this USB3.0 to HDMI adapter provides a convenient way to add multi-monitor such as the projector, HDTV or monitor. Perfect for home theater, playing games, meeting or doing a presentation,		USB3.0 to Dual HDMI 4K Adapter USB3.0 AF to CM Convertor 1x User Manual	- CPU Processor: Core i5 or above - RAM: 4GB - Monitor 4K UHD support		
Specification: 规格					
Hardware: 硬件		Functions: 功能		Exterior: 外观	
Ports	USB3.0-A Pigtail Cable 150mm, HDMI	Working Standards	USB3.0 Standard: Up to 5Gbps data transfer rate Display Resolution: Up to 3840x2160@30Hz Display orientation: Mirror and Extend	Housing	Black
Button	NIL			Cable	Black
LED	Blue				
Chipset	SM768 EP952				
Flash	128Kb				
DDR Memory	DDR3 64M x 16 bit x 2				
Power Supply	NIL	Operating System	Microsoft Windows 7 / 8 / 10; Mac OSX 10. to latest; Chrome OS; Linux OS		
Power Plug	NIL				
Power Consumptio	2Watts	Max. Pixels	3840x2160 / 30Hz		
AC Voltage/Frequency/Current		NIL	Max. Current (A)	NIL	
Dimensions: 尺寸		Certification: 证书			
Unit Dimensions	(L:100 x W:50 x H:15)mm	CE-EMC	Able		
Weight	80g	FCC DOC	Able		
Housing Material	ABS plastic	FCC ID	Able		
Shell color	Black	ROHS	Able		
Package Dimension	Under design	Reach	Able		
		3C	Able		
Environment: 环境		Others: 其他			
Operating Temperature	0℃~40℃	Method	See Manual		
Storage Temperature	-10~70℃	Performance	See Test Report		
Relative Humidity(Operational)	10%~90% noncondensing	Reliability	See Test Report		
Relative Humidity(Storage)	10%~90% noncondensing				
Drop test (1 Meters)	5 st				
Cycle work (hours)	24H				

Maximun Display Resolution
Examples of resolution on different monitors
Lenovo L380; Windows 10

Single 		 HDMI 2K	 HDMI 4K
Win 10 Mac OS	Duplicate	1920x1080 @60Hz	Empty
	Extend	1920x1080 @60Hz	Empty
Win 10 Mac OS	Duplicate	Empty	3840x2160@30Hz
	Extend	Empty	3840x2160@30Hz
Dual Display 		 HDMI 2K	 HDMI 4K
Win 10 Mac OS	Duplicate	1920x1080 @60Hz	1920x1080 @60Hz
	Extend	1920x1080 @60Hz	3840x2160@30Hz

LG 27UL550 (4K)		ViewSonic VX2475SMHL (4K)		DELL U2713HM (2K)	
3840*2160	30HZ	3840*2160	30HZ	/	
2560*1440	60HZ	/		/	
1920*1080	60HZ	1920*1080	60HZ	1920*1080	60HZ
/		1680*1050	60HZ	1680*1050	60HZ
/		1600*1200	60HZ	1600*1200	60HZ
1600*900	60HZ	1600*900	60HZ	/	
/		1440*1050	60HZ	/	
/		1440*900	60HZ	/	
1280*1024	60HZ	1280*1024	60/75HZ	1280*1024	60/75HZ
1280*800	60HZ	/		1280*800	60HZ
1280*720	60HZ	1280*720	60HZ	1280*720	60HZ
1152*864	60HZ	1152*864	75HZ	1152*864	75HZ
1024*768	60HZ	1024*768	60/75HZ	1024*768	60/75HZ
800*600	60HZ	800*600	60/75HZ	800*600	60/75HZ
720*480	60HZ	/		720*480	60HZ
640*480	60HZ	640*480	60/75HZ	640*480	60/75HZ

Macbook Pro 2017; Mac OSX 10.15.6

LG 27UL550 (4K)		ViewSonic VX2475SMHL (4K)		DELL U2713HM (2K)	
3840*2160	30HZ	3840*2160	30HZ	/	
2560*1440	60HZ	/		/	
1920*1080	60HZ	1920*1080	60HZ	1920*1080	/
1920*1080	30HZ	1920*1080	30HZ	/	
/		1600*900	60HZ	/	
1280*720	60HZ	1280*720	60HZ	1280*720	/