

Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

Certification ID: WFA68899

Product Info

Date of Certification December 2, 2016

Company LG Electronics

Product Name 65UJ630M

Product Model Variant 2016-12-02 (WFA68899 - 4852826)

Model Number 65UJ630M

Category Televisions & Set Top Boxes

Sub-category Television

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Applications & Services Miracast®

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

Optimization WMM®

WMM®-Power Save

Security Protected Management Frames

WPA2™-Personal



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Role: Station	Page 2 of 3				
Wi-Fi Component Operating System Linux Wi-Fi Component Firmware 1.0	RF Architecture				
	Bands Supported 2.4 GHz 5 GHz	Transmit (Tx) 2 2	Receive (Rx) 2 2		
Certifications					
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ ac (continued) MCS 8-9 Rx Short Guard Interval LDPC Tx SU beamformee				
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz					
5 GHz Spectrum Capabilities					
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED™				
Protected Management Frames	Wi-Fi CERTIFIED™	M n			
WMM®-Power Save	A-MPDU Tx HT Duplicate Mode OBSS on Extension Channel RIFS				
WPA2™-Personal	Short Guard Interval				
Wi-Fi CERTIFIED™ a	Wi-Fi Direct®				
Wi-Fi CERTIFIED™ ac	Wi-Fi Protected Se	Wi-Fi Protected Setup™			
A-MPDU with A-MSDU LDPC Rx	PIN Pushbutton				



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Role: Display		Page 3 of 3		
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Linux	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware 1.0	2.4 GHz	2	2	
1.0	5 GHz	2	2	
Certifications				
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Miracast®				