

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: WFA67162

Product Info

Date of Certification August 22, 2016

Company Panasonic Holdings Corporation

Product Name LCD Display

Product Model Variant 2016-08-22 (WFA67162 - 4524366)

Model Number TH-65BF1

Category Computers & Accessories

Sub-category Monitor/Display

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

Wi-Fi Direct®

Optimization WMM®

Security WPA2™-Personal

WPA™-Personal



Wi-Fi CERTIFIED™ Certificate



Certification ID: WFA67162

Wi-Fi Components Wi-Fi Component Operating System Linux Wi-Fi Component Firmware RT2_AR6K_2413BIN_20120820 Certifications 2.4 GHz 2 2 5 GHz 2 2 Certifications Wi-Fi Certified™ n (continued) A-MPDU Tx OBSS on Extension Channel RIFS Short Guard Interval FIN Wi-Fi Direct® Wi-Fi Derected Setup™ Wi-Fi Certified™ b Wi-Fi Certified™ g Wi-Fi Certified™ g Wi-Fi Certified™ g					
RF Architecture Linux Wi-Fi Component Firmware RT2_AR6K_2413BIN_20120820 Certifications 2.4 GHz	Role: Station		Pa	age 2 of 3	
High and the property of the	Wi-Fi Components				
Wi-Fi Component Firmware RT2_AR6K_2413BIN_20120820 Certifications 2.4 GHz 2 2 5 GHz 2 2 Certifications 2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ n (continued) A-MPDU Tx OBSS on Extension Channel RIFS Short Guard Interval Wi-Fi Direct® Wi-Fi Direct® Wi-Fi Protected Setup™ WMM® Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ g		RF Architecture			
RT2_AR6K_2413BIN_20120820 2.4 GHz 2 2 5 GHz 2 2 Certifications 2.4 GHz Spectrum Capabilities 20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz Wi-Fi Direct® Wi-Fi Protected Setup™ WMM® PIN WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ g		Bands Supported	Transmit (Tx)	Receive (Rx)	
Certifications 2.4 GHz Spectrum Capabilities 20 MHz Channel Width in 2.4 GHz 40 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 Wi-Fi Direct® Wi-Fi Protected Setup™ WMM® PIN WPA2™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ g		2.4 GHz	2	2	
## Protected Setup ** ## Wi-Fi CERTIFIED **	1(12_7 ii(0)(_2 110Bii(_20 120020	5 GHz	2	2	
A-MPDU Tx OBSS on Extension Channel RIFS Short Guard Interval Wi-Fi Direct® Wi-Fi Protected Setup™ WPA™-Personal Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	Certifications				
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 Wi-Fi Protected Setup™ WMM® PIN WPA2™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™	[™] n (continued)		
The state of the	20 MHz Channel Width in 2.4 GHz	A-MPDU Tx			
5 GHz Spectrum Capabilities 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz Wi-Fi Protected Setup™ WMM® PIN WPA2™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	40 MHz Channel Width in 2.4 GHz		annel		
Wi-Fi Protected Setup™ WMM® PIN WPA2™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	5 GHz Spectrum Capabilities	Short Guard Interval			
WMM® WPA2™-Personal WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n		Wi-Fi Direct®			
WPA2™-Personal WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	40 MHz Channel Width in 5 GHz	Wi-Fi Protected Se	etup™		
WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	WMM®	PIN			
Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	WPA2™-Personal				
Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	WPA™-Personal				
Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	Wi-Fi CERTIFIED™ a				
Wi-Fi CERTIFIED™ n	Wi-Fi CERTIFIED™ b				
	Wi-Fi CERTIFIED™ g				
STBC	Wi-Fi CERTIFIED™ n				
	STBC				



Wi-Fi CERTIFIED™ Certificate



Certification ID: WFA67162

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	2.4 GHz	2	2
RT2_AR6K_2413BIN_20120820	5 GHz	2	2
Certifications	_		
Miracast®			