



DLNA Test Certificate

This Certificate represents the capabilities and features that have passed the certification testing administered by DLNA.

Certification ID: REG22813870

Product Summary

Issue Date	2013-03-01
Company Name	Panasonic
Product Name	VIErA
Device Model/SKU	TH-P50ST60D
DLNA Guidelines Version	1.5
Device Class	Digital Media Player, Digital Media Server, Digital Media Renderer
Device Capability	Download Support
Device Optional Features	---
Media Classes	Image, Audio, Video
Company Website	
Wi-Fi Certified	YES
DMP UPnP(TM) Certification ID*	UIC2012395DVC68280
DMP UPnP(TM) Certification Date*	2012-10-22
DMS UPnP(TM) Certification ID*	UIC2012395DVC68280
DMS UPnP(TM) Certification Date*	2012-10-22
DMR UPnP(TM) Certification ID*	UIC2012395DVC68280
DMR UPnP(TM) Certification Date*	2012-10-22
Storage Used In Testing	I-O DATA DEVICE / AVHD-UR1.0

*if applicable

Note: Some certified derivative products based on this certificate may not be equipped with the Wi-Fi capability listed above.

For more information: certification.dlna.org/products



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MEDIA FORMAT INTEROPERABILITY

This product has been tested for compliance and interoperability for the following media profiles and capabilities

Device Class: DMP

Regional Support(video class only): North America, Korea, Japan, Europe

Group	Profile Name	Play	Stop	Pause/Pause-Release				Seek			Scan Mode			
				Stall	Range	Time	Cleartext	Range	Time	Clear ext	Range	Time	Cleartext	Server-Side
Image	JPEG_LRG	●												
	JPEG_MED	●												
	JPEG_SM	●												
Audio	AAC_ADTS_320	●	●		●									
	AAC_ISO_320	●	●											
	LPCM	●	●		●									
	MP3	●	●		●									
	WMABASE	●	●		●									
	WMAFULL	●	●		●									
	AVC_MP4_BL_CIF15_AAC_520	●	●											
Video	MPEG_PS_NTSC	●	●		●			●						
	MPEG_PS_PAL	●	●		●			●						
	MPEG_TS_HD_KO	●	●		●			●						
	MPEG_TS_HD_KO_ISO	●	●		●									
	MPEG_TS_HD_KO_T	●	●		●									
	MPEG_TS_HD_NA	●	●		●									
	MPEG_TS_HD_NA_ISO	●	●		●									
	MPEG_TS_HD_NA_T	●	●		●			●						
	MPEG_TS_JP_T	●	●											
	MPEG_TS_SD_EU	●	●		●			●						
	MPEG_TS_SD_EU_ISO	●	●		●			●						
	MPEG_TS_SD_EU_T	●	●		●			●						
	MPEG_TS_SD_KO	●	●		●									
	MPEG_TS_SD_KO_ISO	●	●		●									
	MPEG_TS_SD_KO_T	●	●		●									
	MPEG_TS_SD_NA	●	●		●			●						
	MPEG_TS_SD_NA_ISO	●	●		●			●						
	MPEG_TS_SD_NA_T	●	●		●			●						
	WMVHIGH_FULL	●	●											
	WMVMED_BASE	●	●											
WMVMED_FULL	●	●												

Color Legend

Mandatory Formats

Optional Profiles

Not Applicable

*Depending on the type of content played and the settings of the server and the player, the actual interoperability observed between this product and another certified device may be different from the result indicated on this certificate.

*This product may support more features and/or formats than indicated on this test certificate. Only those features and/or formats that DLNA currently offers certification for and has certified on this product are listed above.

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Device Class: DMS

Group	Profile Name	Transcode	Stall	Range	Time	Cleartext	Server Side Scan Mode
Video	MPEG_PS_NTSC			●			
	MPEG_PS_PAL			●			

Color Legend

Mandatory Formats

Optional Profiles

Not Applicable

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MEDIA FORMAT INTEROPERABILITY

This product has been tested for compliance and interoperability for the following media profiles and capabilities

Device Class: DMR

Regional Support(video class only): North America, Japan, Europe

Group	Profile Name	Play	Stop	Pause/Pause-Release				Seek			Scan Mode			
				Stall	Range	Time	Cleartext	Range	Time	Clear ext	Range	Time	Cleartext	Server-Side
Image	JPEG_LRG	●	●											
	JPEG_MED	●	●											
	JPEG_SM	●	●											
Audio	LPCM	●	●											
	MP3	●	●											
Video	MPEG_PS_NTSC	●	●											
	MPEG_PS_PAL	●	●											
	MPEG_TS_HD_NA	●	●											
	MPEG_TS_HD_NA_ISO	●	●											
	MPEG_TS_HD_NA_T	●	●											
	MPEG_TS_JP_T	●	●											
	MPEG_TS_SD_EU	●	●											
	MPEG_TS_SD_EU_ISO	●	●											
	MPEG_TS_SD_EU_T	●	●											
	MPEG_TS_SD_NA	●	●											
	MPEG_TS_SD_NA_ISO	●	●											
	MPEG_TS_SD_NA_T	●	●											

Color Legend

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MEDIA FORMAT INTEROPERABILITY

This product has been tested for compliance and interoperability for the following media profiles and capabilities

Device Class: DMS-DS

Group	Profile Name	Download	Render Locally	Download Streaming
Video	MPEG_PS_NTSC	●		
	MPEG_PS_PAL	●		

Color Legend

Mandatory Formats

Optional Profiles

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