

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

	Certification ID: REG21645437				
Product Summary					
Issue Date	2012-06-27				
Company Name	Samsung Electronics Co., Ltd.				
Product Name	SHW-M480W				
Device Model/SKU	SHW-M480W				
DLNA Guidelines Version	1.5				
Device Class	Mobile Digital Media Player, Mobile Digital Media Server, Mobile Digital Media Controller				
Device Capability	Upload Device Option				
Device Optional Features					
Media Classes	Image, Audio, Video				
Company Website	www.samsung.com				
M-DMP UPnP(TM) Certification ID*	UIC2012039DVC67924				
M-DMP UPnP(TM) Certification Date*	2012-2-16				
M-DMS UPnP(TM) Certification ID*	UIC2012037DVC67922				
M-DMS UPnP(TM) Certification Date*	2012-2-16				
M-DMC UPnP(TM) Certification ID*					
M-DMC UPnP(TM) Certification Date*	1-1-1				

*if applicable

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



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MEDIA FORMAT INTEROPERABILITY

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

Device Class: M-DMP

Regional Support(video class only):

					e/Pause	e-Relea	ase	Seek			Scan M	lode		
Group	Profile Name	Play	Stop	Stall	Range	Time	Cleartext	Range	Time	Clear ext	Range	Time	Cleartext	Server-Side
Image	JPEG_LRG	٠												
	JPEG_MED	٠												
	JPEG_SM	•												
	PNG_LRG	•												
Video	AVC_MP4_BL_CIF15_AAC_520	•	•	•				•						
	WMVHIGH_PRO	•	•		•			•						
	WMVMED_BASE	•	•		•			•						
	WMVMED_FULL	•	•		۲			٠						
	WMVMED_PRO	•	•		•			٠						

 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.
 Not Applicable

*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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MEDIA FORMAT INTEROPERABILITY

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

Device Class: M-DMS

Group	Profile Name	Transcode	Stall	Range	Time	Cleartext	Server Side Scan Mode
Image	JPEG_LRG	•					
	JPEG_MED	•					
	JPEG_SM						
Audio	MP3						
Video	AVC_MP4_BL_CIF15_AAC_520						

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.							
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MEDIA FORMAT INTEROPERABILITY

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

Device Class: M-DMC

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							

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MEDIA FORMAT INTEROPERABILITY

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

Device Class: MDMS-UDO

Group	Profile Name	Upload Content (Any Container)	Upload Content (Specific Container)	Create Child Container	Destroy Item
Image	JPEG_LRG	•			
	JPEG_MED	•			
	JPEG_SM	•			
Audio	MP3	•			
Video	AVC_MP4_BL_CIF15_AAC_520	•			

	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.								

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