



## DLNA Test Certificate

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

Certification ID: REG47778026

### Product Summary

Issue Date	2011-03-03
Company Name	Samsung Electronics Co., Ltd.
Product Name	SGH-N033
Device Model/SKU	SGH-N033
DLNA Guidelines Version	1.5
Device Class	Mobile Digital Media Server
Device Capability	Upload Device Option
Device Optional Features	---
Media Classes	Image, Audio, Video
Company Website	www.samsung.com
Wi-Fi Certified	YES
M-DMS UPnP(TM) Certification ID*	UIC2011020DVC67644
M-DMS UPnP(TM) Certification Date*	2011-2-11

\*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](http://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: M-DMS

Group	Profile Name	Transcode	Stall	Range	Time	Cleartext	Server Side Scan Mode
Image	JPEG_LRG	●					
	JPEG_MED	●					
	JPEG_SM						
Audio	AAC_ISO_320						
	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.

\*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 capabilities

#### 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	AAC_ISO_320	●			
	MP3	●			

Color Legend

Mandatory Formats

Optional Profiles

Not Applicable

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