

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

Certification ID: REG74044231

Product Summary

| Issue Date | 2013-02-27 |
|------------------------------------|---|
| Company Name | LG Electronics, Inc. |
| Product Name | LG-F180S |
| Device Model/SKU | LG-F180S |
| DLNA Guidelines Version | 1.5 |
| Device Class | Mobile Digital Media Player, Mobile Digital Media Server, Mobile Digital Media Controller |
| Device Capability | Upload Capability, Download Capability, Push Controller, Upload Device Option, Download Support |
| Device Optional Features | |
| Media Classes | Image, Audio, Video |
| Company Website | www.lge.com |
| Wi-Fi Certified | YES |
| M-DMP UPnP(TM) Certification ID* | UIC2012359DVC68244 |
| M-DMP UPnP(TM) Certification Date* | 2012-11-20 |
| M-DMS UPnP(TM) Certification ID* | UIC2012359DVC68244 |
| M-DMS UPnP(TM) Certification Date* | 2012-11-20 |
| M-DMC UPnP(TM) Certification ID* | UIC2012359DVC68244 |
| M-DMC UPnP(TM) Certification Date* | 2012-11-20 |
| Storage Used In Testing | Internal Memory 32G |

*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 capbilities

Device Class: M-DMP

Regional Support(video class only):

| | | | | | | | | Seek | | | Scan Mode | | | |
|-------|--------------------------|-----------|-------|-------|------|-----------|-------|------|--------------|-------|-----------|-----------|-------------|--|
| Group | up Profile Name Play | Play Stop | Stall | Range | Time | Cleartext | Range | Time | Clear ext | Range | Time | Cleartext | Server-Side | |
| Image | JPEG_LRG | • | | | | | | | | | | | | |
| | JPEG_MED | • | | | | | | | | | | | | |
| | JPEG_SM | • | | | | | | | | | | | | |
| | PNG_LRG | • | | | | | | | | | | | | |
| Audio | AAC_ADTS_320 | • | • | • | | | | | | | | | | |
| | 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.

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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 | | | | | | |
| | PNG_LRG | | | | | | |
| Audio | AAC_ISO_320 | | | | | | |
| | MP3 | | • | • | | | |
| | WMABASE | | • | | | | |
| | WMAFULL | | • | | | | |
| | WMAPRO | | • | • | | | |
| Video | AVC_MP4_BL_CIF15_AAC_520 | | | | | | |
| | WMVHIGH_FULL | | • | | | | |
| | WMVHIGH_PRO | | • | • | | | |
| | WMVMED_BASE | | • | | | | |

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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: +UP+

| Group | Profile Name | Upload Content (Any Container) | Upload Content (Specific Container) | Create Child Container | Destroy Item |
|-------|--------------|--------------------------------|-------------------------------------|------------------------|--------------|
| Image | JPEG_LRG | • | | | |
| | JPEG_MED | • | | | |
| | JPEG_SM | • | | | |
| | PNG_LRG | • | | | |
| Audio | AAC_ISO_320 | • | | | |
| | MP3 | • | | | |

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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: +DN+

| Group | Profile Name | Download | Render Locally | Download Streaming |
|-------|--------------------------|----------|----------------|--------------------|
| Image | JPEG_LRG | • | | |
| | JPEG_MED | • | | |
| | JPEG_SM | • | | |
| | PNG_LRG | • | | |
| Audio | AAC_ISO_320 | • | | |
| | MP3 | • | | |
| | WMABASE | • | | |
| | WMAFULL | • | | |
| | WMAPRO | • | | |
| Video | AVC_MP4_BL_CIF15_AAC_520 | • | | |
| | WMVHIGH_FULL | • | | |
| | WMVHIGH_PRO | • | | |
| | WMVMED_BASE | • | | |
| | WMVMED_FULL | • | | |
| | WMVMED_PRO | • | | |

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MEDIA FORMAT INTEROPERABILITY

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Device Class: +PU+

| Group | Profile Name | Transcode | Stall | Range | Time | Cleartext | Server Side Scan Mode |
|-------|--------------|-----------|-------|-------|------|-----------|-----------------------|
| Image | JPEG_LRG | | | | | | |
| | JPEG_MED | | | | | | |
| | JPEG_SM | | | | | | |
| Audio | MP3 | | | | | | |



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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 | • | | | |
| | PNG_LRG | • | | | |
| Audio | AAC_ISO_320 | • | | | |
| | MP3 | • | | | |
| | WMABASE | • | | | |
| | WMAFULL | • | | | |
| | WMAPRO | • | | | |

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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-DS

| Group | Profile Name | Download | Render Locally | Download Streaming |
|-------|--------------------------|----------|----------------|--------------------|
| Image | JPEG_LRG | • | | |
| | JPEG_MED | • | | |
| | JPEG_SM | • | | |
| | PNG_LRG | • | | |
| Audio | AAC_ISO_320 | • | | |
| | MP3 | • | | |
| | WMABASE | • | | |
| | WMAFULL | • | | |
| | WMAPRO | • | | |
| Video | AVC_MP4_BL_CIF15_AAC_520 | • | | |
| | WMVHIGH_FULL | • | | |
| | WMVHIGH_PRO | • | | |
| | WMVMED_BASE | • | | |
| | WMVMED_FULL | • | | |
| | WMVMED_PRO | • | | |

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