

Job Name/Location:

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For:  File  Resubmit  
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PO No.:

Architect:

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Engr:

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(Company)

(Project Manager)

## PSWMOZ3

### LG Smart Inverter Monitoring System (SIMs) 2.0



#### Electrical:

Power Supply	Powered from ODU
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#### Environmental:

Operating Temperature °F	-13 – 158 °F
Storage Temperature °F	-13 – 176 °F
Relative Humidity (non-condensing)	0 – 90%

#### Unit Data:

Dimensions (WLAN module, in)	3-1/16 H x 1-7/8 W x 9/16 D
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#### Compatible Outdoor Units<sup>2</sup>:

- |              |              |             |
|--------------|--------------|-------------|
| Multi F and  | Single Zone: |             |
| Multi F MAX: | •LUU***HV    | •LSU***HSV4 |
| •LMU**CHV    | •LSU***HLV   | •LAU***HYV1 |
| •LMU480HV    | •LSU***HV3   | •LAU***HVP  |
| •LMU540HV    | •LSU***HSV3  | •LSU***HEV1 |
| •LMU600HV    | •LAU***HSV3  | •LSU***HXV  |

#### Standard Features:

- Provides monitoring and troubleshooting capability for LG duct-free systems (DFS)
- Real-time data processing and display
- Numeric and graphical data displays
- Compatible with both Android and iOS smartphones

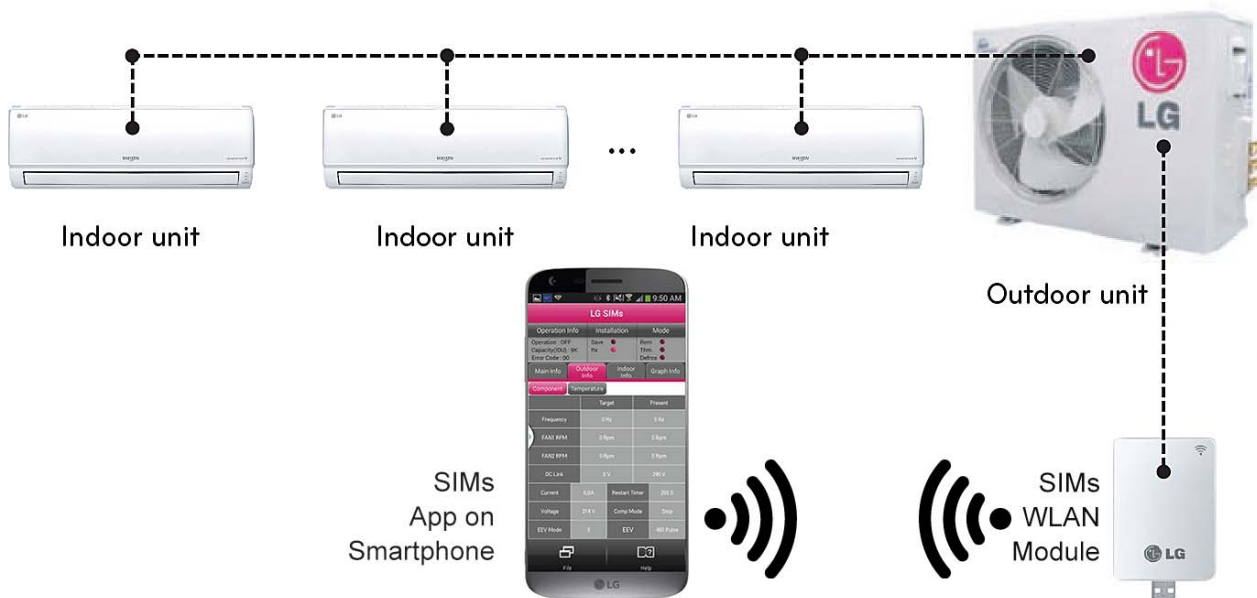
#### Connectivity:

Wired Connection to ODU	WLAN to ODU cable
Wireless Connection to Smartphone	802.11b, g, n

#### Description:

LG SIMs 2.0 is a diagnostic and troubleshooting tool for LG DFS systems. SIMs consists of a hardware Wireless Local Area Network (WLAN) module, an interface cable, and a free application (app) for iOS and Android. The user must supply a smartphone, either an Apple iPhone or an Android phone.

OS	Smartphone Supported Specifications			Wireless Communications Effective Distance
	Minimum Specification	Recommended Specification	Resolution	
iOS	iOS: 6.1	iOS: 6.1 / 7.0	960x640 1136x640	<ul style="list-style-type: none"> <li>• Effective distance: 32.8 ft (open area)</li> <li>• Effective distance may be reduced by the communication environment</li> </ul>
Android	Android 2.3	Android 4.4	480x800 720x1280 768x1280 768x1024 1080x1920	



#### Notes:

1. Must follow installation instructions in the applicable LG installation manual.
2. Only outdoor units manufactured in 2012 and later are SIMs compatible.

For continual product development, LG reserves the right to change specifications without notice.

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