



Excellence in Compliance Testing

Certification Exhibit

**FCC ID: UIDDG1670
IC: 6670A-DG1670**

**FCC Rule Part: 15.247
IC Radio Standards Specification: RSS-210**

ACS Project Number: 12-0356

**Manufacturer: Arris International, Inc.
Model: DG1670A, DG1660A**

Label Information



Figure 1: Label Placement

4

3

2

1

PROPRIETARY
NOTICE

THE CONTENTS OF THIS MATERIAL ARE CONFIDENTIAL AND PROPRIETARY TO ARRIS AND SHOULD NOT BE USED, REPRODUCED, PUBLISHED OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS AUTHORIZATION OF ARRIS.

REVISIONS

ZONE	REV	DESCRIPTION	DATE	REVISED BY	APPROVED BY
	A	RELEASE PER EB-08122	09/21/12	SW	CR
	B	RELEASE PER EB-08515	04/05/13	JFN	CR
	C	RELEASE PER EB-08515	07/17/13	JFN	CR

NOTES:

1. MATERIAL: SEE BOM FOR MATERIAL APPLICATION.
2. ALL LABEL CORNERS: 0.8mm RADIUS.
3. PRE-PRINTED COLORS: BACKGROUND: ARRIS CHARCOAL GRAY; TEXT AND GRAPHICS: WHITE AS NOTED WITH CROSS HATCHING
4. FACTORY PRINTING: BACKGROUND: WHITE; TEXT AND BARCODE: BLACK
5. TYPE: ARIAL REGULAR; TEXT HEIGHT: 6 POINT MINIMUM.
6. ALL LABEL MARKINGS MUST COMPLY WITH ARDO00454 - MARKING REQUIREMENTS FOR ARRIS BROADBAND PRODUCTS.
7. BARCODE SYMBOLOLOGY TO BE CODE 128 FORMAT AND SHOULD BE A MINIMUM HEIGHT OF 3.7MM.

ARRIS LOGO TYPE SHOWN IS FOR POSITION ONLY USE ARRIS APPROVED CAMERA READY ART PER QMS0075/7.1

BACKGROUND COLOR: ARRIS CHARCOAL GRAY
TEXT AND GRAPHICS: WHITE

Model: DG1670A
P/N: 0090101670

CAUTION
Mainly not serviceable parts inside.
Refer service to qualified personnel only!

FCC ID: U10DG1670, IC: 2570A-DG1670
This device complies with Part 15 of the FCC Rules and Industry Canada regulations. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference from authorized digital radio systems.
The Class B digital apparatus complies with Canadian ICES-003.
Certification number of the product: 2570A-DG1670-2570A-DG1670 as follows:
15-240/MAC:0015D13A9D2E1 A MAX
US Pat. 7,895,985; 7,631,855; 7,024,165; 7,016,744;
7,809,824. Other patents pending. © ARRIS 2012 - 2013.
All rights reserved. Made in China

REGULATORY MARKS ARE FOR REFERENCE ONLY USE AGENCY APPROVED CAMERA READY ART

BACKGROUND COLOR: WHITE

PRE-PRINTED LABEL

50.0 [1.97]

116.9 [4.60]

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P/N: 0090101670

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7,809,824. Other patents pending. © ARRIS 2012 - 2013.
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Network Name (SSID)
2.4GHz: ARRIS - [XXXX]
5GHz: ARRIS - [XXXX-5G]
Pre-shared Key: [XXXXXXXXXX]
Security Mode: WPA2-PSK (AES)
WPS PIN: [XXXXXXXX]

S/N: A4TBP323100537
CM MAC: 0015D13A9D2C
WAN MAC: 0015D13A9D2E

SEE TABLE, COLUMN 1

SEE TABLE, COLUMN 2

SEE TABLE, COLUMN 4

SEE TABLE, COLUMN 3

WPS PIN - 8 RANDOM GENERATED NUMBERS

FACTORY PRINTED LABEL

LABEL INFORMATION

Model	2.4G Field	5G Field	2.4/5G WiFi Radio Decoder	Security Mode Field	Network or Pre-Shared Key Fields
	1	2		3	4
Time Warner	"DG1670AXX"	"DG1670AXX-5G"	"XX" ("XX" = LAST 2 CHARACTERS OF CMAC ADDRESS). Use for 2.4G and 5G field descriptions	"WPA2-PSK (AES)"	"DG1670AXXXXXX" ("XXXXXX"= last six digits of CMAC address). Use field description "Pre-Shared Key"
ARRIS	"ARRIS-XXXX"	"ARRIS-XXXX-5G"	"XXXX" ("XXXX" = LAST 4 CHARACTERS OF CMAC ADDRESS). Use for 2.4G and 5G field descriptions	"WPA2-PSK (AES)"	"XXXXXXXXXXXXX" ("XXXXXXXXXXXXX"= last 12 digits of S/N). Use field description "Pre-Shared Key"

METRIC

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETERS TOLERANCES ARE:
• DECIMALS ANGLES
X ±.1 X ±1°
.X ±.1
• INTERPRET DRAWINGS PER ANSI Y14.5M - 1994 AND ARRIS QMS0019
DO NOT SCALE DRAWING

INFORMATION SUBJECT TO CHANGE WITHOUT NOTICE. ANY HARD COPY OF THIS DOCUMENT IS AN UNCONTROLLED COPY.

APPROVALS
DRAWN SW
CHECKED
APPROVED CR
THIRD ANGLE PROJECTION

ARRIS 3871 LAKEFIELD DR, SUITE 30 SUWANEE, GA 30024-1242

TITLE LABEL, REGULATORY, DG1670A
SIZE B DWG NO. ARMP08520DWG REV C
SCALE 1:1 SHEET 1 OF 1

4

3

2

1

DWG NO. ARMP08520DWG SH 1 REV. C

4

3

2

1

PROPRIETARY NOTICE

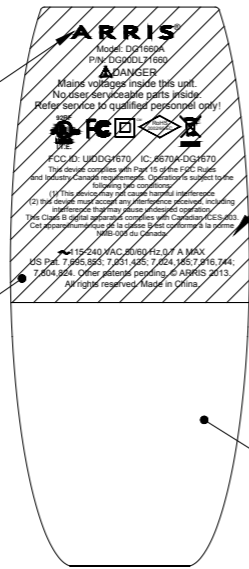
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REVISIONS					
ZONE	REV	DESCRIPTION	DATE	REVISED BY	APPROVED BY
	A	RELEASE PER EB-08494	03/27/13	-	CR
	B	RELEASE PER EB-08515	04/05/13	JFN	CR
	C	RELEASE PER EB-08776	07/17/13	JFN	CR

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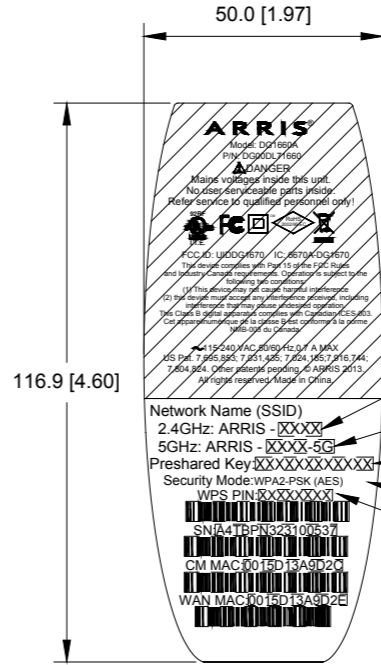


REGULATORY MARKS ARE FOR REFERENCE ONLY USE AGENCY APPROVED CAMERA READY ART

BACKGROUND COLOR: ARRIS CHARCOAL GRAY TEXT AND GRAPHICS: WHITE

BACKGROUND COLOR: WHITE

PRE-PRINTED LABEL



SEE TABLE, COLUMN 1

SEE TABLE, COLUMN 2

SEE TABLE, COLUMN 4

SEE TABLE, COLUMN 3

WPS PIN - 8 RANDOM GENERATED NUMBERS

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TITLE LABEL, REGULATORY, DG1660A

SIZE B DWG NO. ARMP08721DWG REV C

SCALE 1:1 SHEET 1 OF 1

4

3

2

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DWG NO. ARMP08721DWG SH 1 REV. C