

ARRIS G20

ARRIS SURFboard G20 Cable Modem Router Combo

User Manual - Model G20

Fast DOCSIS 3.1 Multi-Gigabit WiFi 6 (AX3000)

INTRODUCTION

The ARRIS SURFboard G20 DOCSIS 3.1 Wi-Fi 6 cable modem is an advanced, all-in-one device designed to deliver superior internet performance. It integrates a cable modem and a Wi-Fi router, utilizing the latest DOCSIS 3.1 and Wi-Fi 6 (802.11ax) technologies. This combination ensures faster download and upload speeds, enhanced network capacity, and broader Wi-Fi coverage throughout your home or office. The G20 is optimized for gig-speed cable internet plans and supports next-generation upload speeds up to 450 Mbps, making it ideal for demanding applications like video conferencing and large data uploads.



Figure 1: ARRIS SURFboard G20 Cable Modem Router Combo

This image shows the sleek, black, vertical design of the ARRIS SURFboard G20, featuring the ARRIS logo at the top and 'SURFboard' with a blue LED light at the bottom front.

WHAT'S IN THE BOX

- WiFi 6 Cable Modem (ARRIS SURFboard G20)
- AC Power Adapter
- Quick Start Guide

SETUP

Setting up your ARRIS SURFboard G20 is a straightforward process. Follow these steps to get your home network up and running quickly.

Easy Setup

Easily connect in three simple steps.

G20

Step 3: Connect Ethernet Cable to PC or Wi-Fi Router

Step 2: Connect to Power Outlet

Step 1: Connect Coaxial Cable



Figure 2: Easy Setup Steps for ARRIS G20

This image illustrates the three simple steps for setting up the ARRIS G20: 1. Connect Coaxial Cable, 2. Connect to Power Outlet, 3. Connect Ethernet Cable to PC or Wi-Fi Router. The back panel of the modem is shown with labeled ports.

1. **Connect Coaxial Cable:** Connect one end of a coaxial cable (not included) to the cable wall outlet and the other end to the 'CABLE' port on the back of your G20 modem. Ensure the connection is finger-tight.
2. **Connect Power:** Plug the AC power adapter into the 'POWER' port on the back of the G20, then plug the other end into an electrical outlet. The modem will begin its startup sequence, which may take several minutes. Wait for the indicator lights on the front to stabilize.
3. **Connect Ethernet Cable:** For a wired connection, connect one end of an Ethernet cable (not included) to one of the 'LAN' ports on the back of the G20 and the other end to your computer or Wi-Fi router (if using a separate router).
4. **Activate Your Service:** Download the [SURFboard Central App](#) on your mobile device. The app will guide you through the activation process with your internet service provider (ISP), setting up and customizing your Wi-Fi network, and adding devices. Most major U.S. cable internet service providers are supported.



Figure 3: ISP Approved ARRIS G20

This image displays the ARRIS G20 modem on a table, surrounded by logos of various Internet Service Providers (ISPs) it is approved for, including Xfinity, Cox, Spectrum, Astound Broadband, Grande Communications, RCN, Sparklight, Wave, and WOW!.

OPERATING YOUR G20

The ARRIS SURFboard G20 is engineered for high-performance networking, providing a robust and reliable internet experience.

Key Technologies:

- **DOCSIS 3.1:** This is the latest standard for cable internet, offering significantly faster speeds (up to 10x faster than DOCSIS 3.0), improved security, and reduced latency, crucial for gaming and high-bandwidth activities.
- **Wi-Fi 6 (802.11ax):** Provides faster wireless speeds, greater capacity for multiple devices, and improved efficiency in congested network environments. This ensures a smooth experience even with numerous connected devices.
- **Next-Generation Upload Optimization:** The G20 features switchable upstream filters, supporting optimized upload service tiers (provider dependent) to achieve speeds up to 450 Mbps. This is particularly beneficial for video conferencing, cloud backups, and content creation.

Connectivity:

- **Ethernet Ports:** The G20 includes multiple Gigabit Ethernet LAN ports for high-speed wired connections to devices like computers, gaming consoles, and smart TVs.
- **Dual-Band Wi-Fi:** Operates on both 2.4 GHz and 5 GHz frequency bands, allowing for flexible connections. The 2.4 GHz band offers wider coverage, while the 5 GHz band provides faster speeds for closer devices.

Advanced Features:

- **Guest Mode:** Create a separate network for guests, keeping your main network secure.
- **Internet Security:** Built-in features to help protect your network from unauthorized access and threats.
- **Parental Control:** Manage internet access for specific devices, set time limits, and pause internet access as needed. These features are typically managed through the SURFboard Central App.

Your browser does not support the video tag.

Video 1: ARRIS G20 Product Overview

This video provides a brief overview of the ARRIS G20 Cable Modem Router Combo, highlighting its key features and benefits for home networking.

MAINTENANCE

To ensure optimal performance and longevity of your ARRIS SURFboard G20, consider the following maintenance tips:

- **Placement:** Position the modem in a central location, away from obstructions, large metal objects, and other electronic devices that may cause interference. Ensure adequate ventilation to prevent overheating.
- **Cleaning:** Periodically clean the exterior of the modem with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials. Ensure vents are clear of dust and debris.
- **Firmware Updates:** The G20's firmware is typically updated automatically by your Internet Service Provider. However, if you experience issues, check the SURFboard Central App or your ISP's support page for information on manual updates or status.
- **Rebooting:** Occasionally rebooting your modem can resolve minor connectivity issues and improve performance. Simply unplug the power adapter, wait 30 seconds, and then plug it back in.

TROUBLESHOOTING

If you encounter issues with your ARRIS SURFboard G20, try the following troubleshooting steps:

- **No Internet Connection:**
 - Check all cable connections (coaxial, Ethernet, power) to ensure they are secure.
 - Reboot the modem by unplugging it from the power outlet for 30 seconds and then plugging it back in.
 - Verify that your ISP service is active and there are no local outages.
 - Check the status indicator lights on the front of the G20. Refer to the Quick Start Guide for light interpretations.
- **Slow Speeds:**
 - Ensure your devices are connected to the appropriate Wi-Fi band (5 GHz for faster speeds, 2.4 GHz for wider range).
 - Reduce the number of active devices or applications consuming high bandwidth.
 - Perform a speed test to confirm your internet speed. Compare it with your ISP plan.
 - Consider the placement of your modem to minimize interference and maximize Wi-Fi signal strength.
- **Wi-Fi Connectivity Issues:**
 - Ensure your Wi-Fi network is enabled on the G20 (check via SURFboard Central App).
 - Verify your Wi-Fi password.
 - Try forgetting and rejoining the Wi-Fi network on your device.
 - If issues persist, a factory reset may be necessary (refer to the Quick Start Guide for instructions, as this will erase all custom settings).

For more detailed troubleshooting or persistent issues, consult the full user manual available on the ARRIS support website or contact your Internet Service Provider.

SPECIFICATIONS

Feature	Description
Model Name	G20
DOCSIS Standard	DOCSIS 3.1
Wi-Fi Standard	Wi-Fi 6 (802.11ax)
Frequency Band Class	Dual-Band (2.4 GHz, 5 GHz)
Max Download Speed	Up to 1.0 Gbps (ISP dependent)
Max Upload Speed	Up to 450 Mbps (Next-Generation Upload Optimized, ISP dependent)
Ethernet Ports	Multiple Gigabit Ethernet LAN ports
Product Dimensions	9.53 x 7.68 x 4.41 inches
Item Weight	2.4 pounds
Compatible Devices	Gaming Console, Security Camera, Personal Computer, Smart Television, Smartphone
Special Features	Guest Mode, Internet Security, Parental Control
Manufacturer	Vantiva

Feature	Description
Country of Origin	Vietnam

WARRANTY AND SUPPORT

The ARRIS SURFboard G20 comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation included with your product or visit the official ARRIS support website.

Protection Plans:

Extended protection plans may be available for purchase to provide additional coverage beyond the standard warranty. These plans typically offer:

- 3-Year Protection Plan
- 4-Year Protection Plan
- Complete Protect (monthly plan covering multiple eligible purchases)

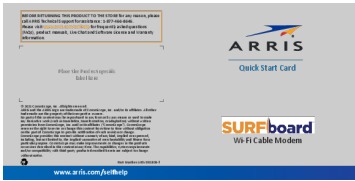
For detailed information on these plans, including pricing and coverage, please check the product listing on Amazon or contact the plan provider.

Customer Support:

If you require technical assistance, have questions about your product, or need to initiate a warranty claim, please contact ARRIS customer support or your Internet Service Provider. You can often find support resources, FAQs, and contact information on the ARRIS website or through the SURFboard Central App.

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For the latest information and support, visit www.arris.com

Documents - ARRIS – G20



[\[pdf\]](#) User Manual Frequently Asked Questions Warranty Label

Users Manual ARRIS G20 UIDG20 g20

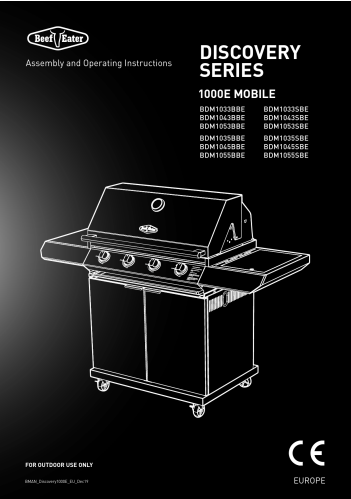
BEFORE RETURNING THIS PRODUCT TO THE STORE for any reason, please call ARRIS Technical Support for assistance: 1-877-466-8646. Please visit www.arris.com/selfhelp for frequently asked questions FAQs , product manuals, Live Chat and Software License and Warranty information. Place the Product specif...
lang:en score:27 filesize: 371.48 K page_count: 2 document date: 2021-08-18



[Pioneer DJ rekordbox Lighting Mode Available Fixture List](#)

A comprehensive list of available fixtures for Pioneer DJ's rekordbox software, specifically for its lighting mode. This guide details compatible lighting equipment for seamless integration and control.

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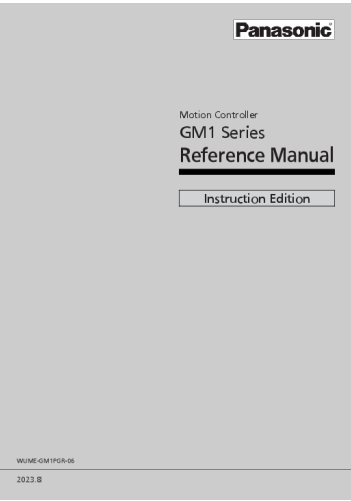


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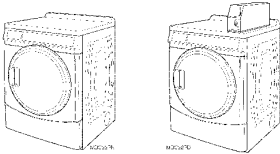
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PTG12200-1A
www.maytagcommercial.com

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Install Installation Instructions 13 38MB Maytag Dryer MDG25PDAGW0 OEM Parts Repair Help

PartSelect E6B65CBAAC816E02BC3F75737AFC4B19D2BCD806 partselect.com gtcdddbene3cpes z01

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INSTALLATIOND UN SECHE-LINGEHE COMME ... available, see your dealer.

NaturalGas: This dryer is factory adjusted for use with NATURAL GAS **G20** , and no
further adjustment should be required at installation. L.R Gas: This dryer is also cert...

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[\[pdf\]](#) Guide

2000 Infiniti G20 Owner Guide French No Publication Number Available 9318 1st Edition 2000F nissan

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AVANT-PROPOS Votre INFINITI est le fruit d'une conception nouvelle de la voiture
automobile. INFINITI c'est un niveau d'ingenierie des plus avancees, une qualite de
travail superieure alliee a la sensibilite esthetique simple et raffinee de la tradition
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353 0875 Manchester Unit 4 Downing St Ind. Estate, Charlton Place,...

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ARRIS

Agent Authorization

Date: December 14, 2023

Federal Communications Commission
1235 Oakland Mills Road
Columbia, MD 21046
FCC ID: **UIDG20**

To Whom It May Concern:

We, the undersigned, hereby authorize the following person on our behalf, to apply to the Federal Communications Commission for our equipment. Any and all acts carried out by the agent on our behalf shall have the same effect as acts of our own.

Agent Company Name : DEKSA Testing and Certification Co., Ltd.
Address : No. 26, Hsueh 1st Road., Quasha District, Tainan City, 33341, Taiwan
Contact Name : Phoenix Chen
Email : phoenix.chen@dekta.com

We are therefore responsible for the contents of the application.

Product description : DOCSIS Gateway
Model No. : G20
Brand : ARRIS

Respectfully,
Applicant's company name : ARRIS
Applicant's company address : 3875 Lakeridge Drive Suite 300, SUWANEE, Georgia, United States 30034

Signature : 

Name and Job Title : Thomas Kelleher / Product Compliance Manager
E-Mail : thomas.kelleher@commscope.com
Tel : 215-623-2257

[\[pdf\]](#) Agent Authorization

tkelleher Authorization Letter ARRIS G20 DOCSIS Gateway UIDG20 g20

Agent Authorization Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 FCC ID: UID**G20** To Whom It May Concern: Date: December 14, 2023 We, the undersigned, hereby authorize the following person on our behalf, to apply to the Federal Communications Commission for our equipm...

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SOFTWARE LICENSE, WARRANTY, SAFETY, AND REGULATORY INFORMATION ARRIS® RETAIL DEVICES

IMPORTANT SAFETY INSTRUCTIONS

- The model number, serial number, and electrical rating are on a label on the base of the device.
- Do not locate the device near water.
- Do not locate the device in direct sunlight or near a heat source.
- Do not use a liquid, aerosol, or foam to clean the device. It may be cleaned using a dry, lint-free cloth.
- Do not block the ventilation holes on this device. Do not stand it on soft furnishings or carpets.
- Do not use the device in an environment that exceeds 104°F (40°C).
- Use only the power supply and cord provided with the device. Do not use the power supply with any other devices.
- Ground coaxial cables tied at building/residence either close to point of entrance or at point of attachment. Ground as close as practical to building/residence to minimize grounding connector length and reduce potential voltage differences between coaxial cable and other grounding system.

CAUTION: To reduce the risk of fire, use only No. 26 AWG or larger (e.g., 24 AWG) telecommunication Line Cord.

Telephones should be connected directly to this device. Physical connections to a previous telephone provider must be removed. Failure to do so may cause hazardous conditions, loss of service, and/or permanent damage.

NOTE: This device will be unable to make or receive telephone calls if there is a loss of power.

FCC COMPLIANCE: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the

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[\[pdf\]](#) User Manual Instructions Warranty Label

Safety and Regulatory Information SURFboard® SBG6580 Series Wi Fi Cable Modem Gateway SB901 SLWSR card for review v3 Anyta Jackson Motorola ronharris@motorola Harris Ronald MGI1307 Users Manual Statement ARRIS G20 UIDG20 g20

SOFTWARE LICENSE, WARRANTY, SAFETY, AND REGULATORY INFORMATION ARRIS RETAIL DEVICES IMPORTANT SAFETY INSTRUCTIONS The model number, serial number, and electrical rating are on a label on the base of the device. Do not locate the device near water. Do not locate the device in direct sunlight or ne...

lang:en score:21 filesize: 233.04 K page_count: 12 document date: 2023-08-31

Report No. : 23A0721R-RFUSV17S-A

DEKRA

Test Report No. : 23A0721R-RFUSV17S-A

RF EXPOSURE EVALUATION DECLARATION

Product Name	DOCSIS Gateway
Brand Name	ARRIS
Model No.	G20
FCC ID	UIDG20
Applicant's Name / Address	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Manufacturer's Name / Address	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Test Method / Frequency / Standard	FCC CFR Title 47 Part 2.1091 Radiofrequency radiation exposure evaluation inside building
Verdict Summary	IN COMPLIANCE
Documented By	Haley Peng
Approved By	Peng Li
Date of Receipt	Oct 27, 2023
Date of Issue	Dec 18, 2023
Report Version	V1.0

TEL: +86 21 3901 8801 FAX: +86 21 3901 8808

Page Number: 1 of 1
Print Date: Dec 18, 2023
Report Version: V1.0

[\[pdf\]](#) Declaration of Conformity Test Report SAR Rating

Microsoft Word 23A0721R RFUSV17S A FCC RF Exposure Report A417561 Info ARRIS G20 DOCSIS Gateway UIDG20 g20

Report No.23A0721R-RFUSV17S-A Test Report No: 23A0721R-RFUSV17S-A RF EXPOSURE EVALUATION DECLARATION Product Name DOCSIS Gateway Brand Name ARRIS Model No. **G20** FCC ID UID**G20** Applicants Name / Address ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024 Manufacturer s...

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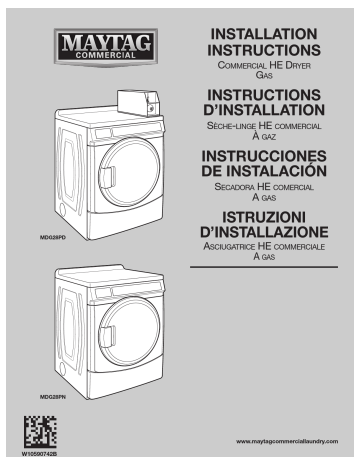


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MDG28PD INSTALLATION INSTRUCTIONS Commercial HE Dryer Gas

INSTRUCTIONS D INSTALLATION Sche-linge HE ... s available, see your dealer.

Natural Gas: This dryer is factory adjusted for use with NATURAL GAS **G20** , and no further adjustment should be required at installation. L.P. Gas: This dryer is also cer...

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Leggere le istruzioni prima di utilizzare l'apparecchio. Istruzioni originali Read the instructions ... 10 - Cadoneghe PD Italy N. ISCRIZIONE R.A.E.E. IT08020000003072 Modell GV 807 Gastype G30 G31 **G20** Serial number 20031910 mbar 28 37 20 Type A1 Total Power Kw Kw 21 Year 2020 Total con...

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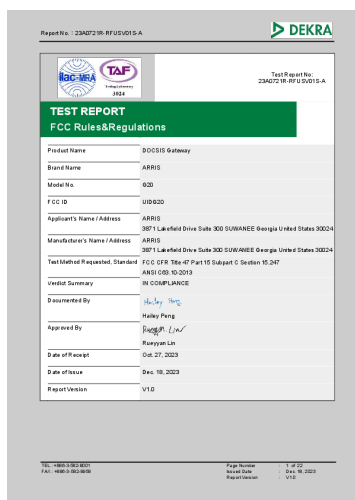


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[\[pdf\]](#) Test Report

A417561 Test Report 1 ARRIS G20 DOCSIS Gateway UIDG20 g20

Report No.23A0721R-RFUSV01S-A Test Report No: 23A0721R-RFUSV01S-A TEST REPORT FCC Rules Regulations Product Name DOCSIS Gateway Brand Name ARRIS Model No. **G20** FCC ID UID**G20** Applicants Name / Address ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024 Manufacturer s ...

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Report No.: 23A0721R-RFUSV03S-A

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Test Report No.: 23A0721R-RFUSV03S-A

TEST REPORT
FCC Rules & Regulations

Product Name	DOCSIS Gateway
Brand Name	ARRIS
Model No.	G20
FCC ID	UIDG20
Applicant's Name / Address	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Manufacturer's Name / Address	ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024
Test Method Requested, Standard	FCC CFR Title 47 Part 15 Subpart E Section 15.407 RSSI (dB) 30/20/10
Unfiled Summary	IN COMPLIANCE
Documented By	Kelsey Pang
Approved By	Thomas Keller
Date of Receipt	Oct. 27, 2023
Date of Issue	Dec. 18, 2023
Report Version	V1.0

TEL: +49 53 903 9801
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1 of 28
Dec. 18, 2023
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[pdf] Test Report

A417561 Test Report 1 ARRIS G20 DOCSIS Gateway UIDG20 g20

Report No.23A0721R-RFUSV03S-A Test Report No.: 23A0721R-RFUSV03S-A TEST REPORT FCC Rules Regulations Product Name DOCSIS Gateway Brand Name ARRIS Model No. **G20** FCC ID UID**G20** Applicants Name / Address ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia United States 30024 Manufacturer s ... lang:en score:17 filesize: 5.42 M page_count: 44 document date: 2023-12-18

ARRIS

U.S. Agent for Service of Process Attestation

Date: December 14, 2023

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia MD 21046 USA

Subject: Attestation Statements Part 2.911(d)(7) Filing

FCC ID: UIDG20

To Whom It May Concern:

This letter is to confirm that the Applicant will also serve as the U.S. Agent for Service of Process as required by 47 CFR 2.911(d)(7). The Applicant acknowledges that they must maintain an agent for service that can appear after receiving all marketing and importation of the conclusion of any Commission-related proceeding involving the equipment. The Applicant further acknowledges their responsibility to inform the FCC whenever the Designated U.S. Agent information changes.

Designated U.S. Agent Information:

Company: ARRIS
Firm: DOCSIS G20
Address: 3871 Lakefield Drive Suite 300, SUWANEE, Georgia, United States 30024
Contact Person: Thomas Keller
Main Contact: Product Testing & Regulatory Compliance
Tel: 478-473-5067
Email: tom.keller@arris.com

Responsibility:

Applicant's company name: ARRIS
Applicant's company address: 3871 Lakefield Drive Suite 300, SUWANEE, Georgia, United States 30024

Signature:

Thomas Keller

Name and Job Title: Thomas Keller / Product Compliance Manager

E-Mail: tom.keller@arris.com

TEL: 478-473-5067

[pdf] Agent Authorization

tkelleher US Agent Letter ARRIS G20 DOCSIS Gateway UIDG20 g20

U.S. Agent for Service of Process Attestation Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia MD 21046 USA Date: December 14, 2023 Subject: Attestation Statements Part 2.911 d 7 Filing FCC ID: UID**G20** To Whom It May Concern: This letter is... lang:en score:17 filesize: 115.53 K page_count: 1 document date: 2023-12-14

VIEW A

Chassis Label 70 x 44 mm

VIEW A Chassis Label 70 x 44 mm The distance between printing and edge of label is 3 mm indicated by dotted lines 3mm TM QR Code Model: **G20** P/N: SBG00DAY20RT FCC ID: UID**G20** IP: http://192.168.0.1 2.4 GHz SSID : **G20**-XXXX 5 GHz SSID : **G20**-XXXX-5G Wi-Fi Security Key: XXXXXXXXXXXX Need Help: www.arr...

[pdf] Label

Untitled ID Label ARRIS G20 DOCSIS Gateway UIDG20 g20

VIEW A Chassis Label 70 x 44 mm The distance between printing and edge of label is 3 mm indicated by dotted lines 3mm TM QR Code Model: **G20** P/N: SBG00DAY20RT FCC ID: UID**G20** IP: http://192.168.0.1 2.4 GHz SSID : **G20**-XXXX 5 GHz SSID : **G20**-XXXX-5G Wi-Fi Security Key: XXXXXXXXXXXX Need Help: www.arr... lang:en score:17 filesize: 100.66 K page_count: 1 document date: 2023-12-12

boschmarin

Modelo 67, Pano 650, Pano 1100, Pano 1300, Pano 1600, Pano 2000

INSTALACIÓN, MANTENIMIENTO E INSTRUCCIONES DE USUARIO

Este aparato ha sido probado y certificado para ser seguro (ver datos técnicos). Se prohíbe para cualquier uso no autorizado. Se prohíbe cualquier modificación o alteración de su estructura o funcionamiento para evitar la pérdida de garantía y seguridad. Se prohíbe cualquier uso no autorizado. Se prohíbe cualquier uso no autorizado. Se prohíbe cualquier uso no autorizado.

Documento nº: 10000000 - 10 de octubre de 2022 - 10 de octubre de 2022

[pdf] User Manual

James Salvador Lorite Manual de instrucciones Pano Chimenea gas PANO 67 Frontal boschmarin cdnassets productAttachments |||

Modelo 67, Pano 650, Pano 1100, Pano 1300, Pano 1600, Pano 2000 INSTALACIÓN, MANTENIMIENTO E INSTRUCC ... N/A 7C05127 BB37_LOGS BB37_EMBR BB37_GRVL G30-ZP2-312 G30-ZP2-271 G30-SPK1 G60-ZKIS1/1500 CG30182 CG20077 320x3 RG12077 140x3 CG30182 EG01077 560x1 y RG12177 700x2 EG01277 180x3 7A04005 ...

lang:es score:17 filesize: 9.44 M page_count: 72 document date: 2022-06-07



Confidentiality Letter

Federal Communications Commission
1445 Oakland Mills Road
Columbia MD 21046

Subject: Request for Confidentiality
FCC ID: 146020

To Whom It May Concern:

Long Term Confidentiality
Pursuant to Sections 0.457 and 0.459 of the Commission's Rules, we hereby respectfully request confidential treatment of information accompanying this application as outlined below:

- Block Diagrams
- Source Code
- Theory of Operation

The above materials contain trade secrets and proprietary information not customarily released to the public. The public disclosure of these matters might be harmful to the Applicant and provide unjustified benefits to its competitors.

We understand that pursuant to Rule 0.457, disclosure of this Application and all accompanying documentation will not be made before the date of the close for this application.

Short Term Confidentiality
Pursuant to Sections 0.457 and 0.459 of the Commission's Rules, we hereby respectfully request short-term confidential treatment of information accompanying this application as outlined below until 180 days after the Grant Date of Equipment Authorization. To ensure sensitive business information remains confidential and the actual marketing of the device:

- External Photos
- Internal Photos
- Test Setup photos
- User's Manual

Respectfully,

Applicant's company name : ARRIS

Applicant's company address : 3875 Lilacfield Drive Suite 300, SUWANEE, Georgia, United States 30024

Signature: 

Name and Job Title : Thomas J. Kelleher / Product Compliance Manager

E-Mail : Thomas.J.Kelleher@arris.com

Tel : 225-829-2257

Date: December 14, 2023

[pdf] Confidentiality Request Letter

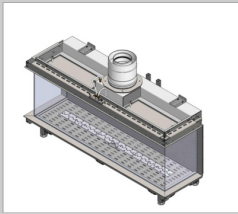
tkelleher Confidentiality ARRIS G20 DOCSIS Gateway UIDG20 g20

Confidentiality Letter Federal Communications Commission 7435 Oakland Mills Road
Columbia MD 21046 Date: December 14, 2023 Subject: Request for Confidentiality
FCC IDUIDG20 To Whom It May Concern: Long Term Confidentiality Pursuant to
Sections 0.457 and 0.459 of the Commission s Rules, we hereby...

lang:en score:16 filesize: 111.77 K page_count: 1 document date: 2023-12-14



Modelo 67, Pano 650, Pano 1100, Pano 1300, Pano 1600,
Pano 2000



INSTALACIÓN, MANTENIMIENTO
E INSTRUCCIONES DE USUARIO

Este aparato ha sido diseñado y certificado para ser utilizado en interiores. No debe utilizarse para fines que no sean los previstos en el manual, ya que esto podría resultar en daños al aparato o a las personas. Se debe utilizar el manual con el idioma local. Póngase en contacto con Boschmarin para obtener más información.

Documento: 97 - 000000 - 1a Edición / 14 de febrero 2023
Actualizado: 14-02-2023

[pdf] User Manual

James Salvador Lorite Manual de instrucciones Pano v2 Chimenea gas PANO 650 Room divider

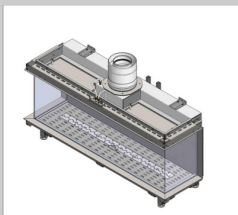
boschmarin cdnassets productAttachments |||

Modelo 67, Pano 650, Pano 1100, Pano 1300, Pano 1600, Pano 2000 INSTALACIN,
MANTENIMIENTO E INSTRUCC ... N/A 7C05127 BB37_LOGS BB37_EMBR
BB37_GRVL G30-ZP2-312 G30-ZP2-271 G30-SPK1 G60-ZKIS1/1500 CG30182
CG20077 320x3 RG12077 140x3 CG30182 EG01077 560x1 y RG12177 700x2
EG01277 180x3 7A04005 ...

lang:es score:16 filesize: 9.46 M page_count: 72 document date: 2022-08-08



Modelo 67, Pano 650, Pano 1100, Pano 1300, Pano 1600,
Pano 2000



INSTALACIÓN, MANTENIMIENTO
E INSTRUCCIONES DE USUARIO

Este aparato ha sido diseñado y certificado para ser utilizado en interiores. No debe utilizarse para fines que no sean los previstos en el manual, ya que esto podría resultar en daños al aparato o a las personas. Se debe utilizar el manual con el idioma local. Póngase en contacto con Boschmarin para obtener más información.

Documento: 97 - 000000 - 1a Edición / 14 de febrero 2023
Actualizado: 14-02-2023

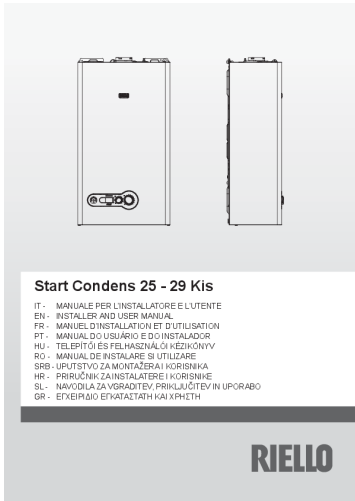
[pdf] User Manual

James Salvador Lorite Modelo 67 Pano 650 1100 1300 1600 2000 Manual de usuario v0 5 boschmarin

cdnassets productAttachments |||

Modelo 67, Pano 650, Pano 1100, Pano 1300, Pano 1600, Pano 2000 INSTALACIN,
MANTENIMIENTO E INSTRUCC ... N/A 7C05127 BB37_LOGS BB37_EMBR
BB37_GRVL G30-ZP2-312 G30-ZP2-271 G30-SPK1 G60-ZKIS1/1500 CG30182
CG20077 320x3 RG12077 140x3 CG30182 EG01077 560x1 y RG12177 700x2
EG01277 180x3 7A04005 ...

lang:es score:16 filesize: 9.45 M page_count: 75 document date: 2021-11-03

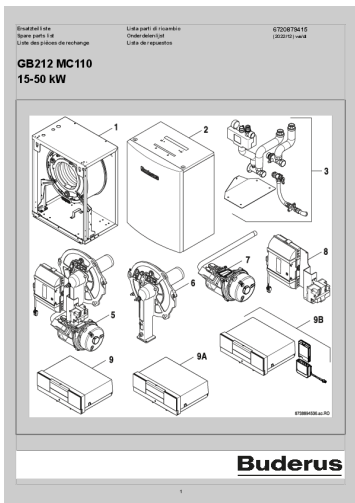


[\[pdf\]](#) User Manual

Start Condens 25 29 Kis Certificazione Energetica net IT MANUALE PER L INSTALLATORE E UTENTE
EN INSTALLER AND USER MANUAL FR MANUEL D INSTALLATION ET UTILISATION PT 20114905
data media gr files

Start Condens 25 - 29 Kis IT - MANUALE PER L INSTALLATORE E L UTENTE EN -
INSTALLER AND USER MANUAL ... ze del cliente. 99 Le caldaie START CONDENS
Kis vengono fornite per il funzionamento a gas metano **G20** e sono gi regolate in
fabbrica secondo quanto indicato nella targhetta tecnica, quindi non nece...

lang:it **score:15** filesize: 26.41 M page_count: 168 document date: 2016-07-18



[\[pdf\]](#) Parts List

Ersatzteilkatalog Kessel für Buderus 7739615433 5 006 KB Logaplast Paket K60S GB212 50 IP G20 E
RC310 HSM32 7739615 buderus ersatzteilkatalogkessel logaplast paket k60s gb212 ip g20 e rc310
hsm32 haustechnikmarkt24 de media |||

Ersatzteilliste Spare parts list Liste des pices de rechange GB212 MC110 15-50 kW
Lista parti di ri ... 5 Pos Bezeichnung Description Dnomination Descrizioni Benaming
Descripcin 1 Gasbrenner VM1.0 15kW **G20** V2 everp 1 Gasbrenner VM1.0 22kW **G20**
V2 everp 1 Gasbrenner VM1.0 40kW **G20** V2 everp 1 Gasbrenner ...

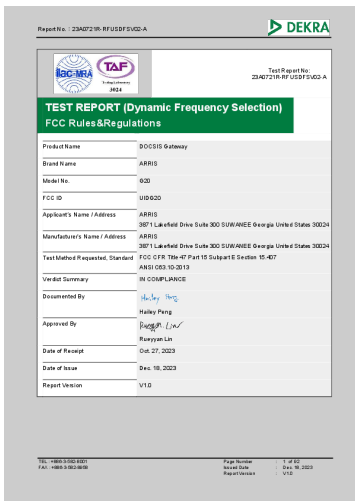
lang:de **score:15** filesize: 4.77 M page_count: 36 document date: 2022-12-07

[\[pdf\]](#) Confidentiality Request Letter

Microsoft PowerPoint CH8674 033 G20 Antenna SPEC for Certification 20231130 Vera Hsu Spec ARRIS
DOCSIS Gateway UIDG20 g20

S21WFI0072A S21WFI0073A CH8674-033 **G20** ANTENNASPECFOR
CERTIFICATION Date: Nov.-30-2023 Outline 1. Antenna Vendor Part Number 2.
Measurement Description 3. Antenna Peak Gain 4. Antenna 2D Radiation Pattern 5.
Vendor Profile Copyright 2022 Compal Broadband Networks, Inc. Confidential and
Propr...

lang:en **score:14** filesize: 1.13 M page_count: 13 document date: 2023-12-18



[\[pdf\]](#) Test Report

Microsoft Word 23A0721R RFUSDFSV02 A FCC DFS Report Master A417561 Test ARRIS G20 DOCSIS
Gateway UIDG20 g20

Report No.23A0721R-RFUSDFSV02-A Test Report No: 23A0721R-RFUSDFSV02-A
TEST REPORT Dynamic Frequency Selection FCC Rules Regulations Product Name
DOCSIS Gateway Brand Name ARRIS Model No. **G20** FCC ID UID**G20** Applicants
Name / Address ARRIS 3871 Lakefield Drive Suite 300 SUWANEE Georgia Un...

lang:en **score:14** filesize: 3.83 M page_count: 91 document date: 2023-12-18

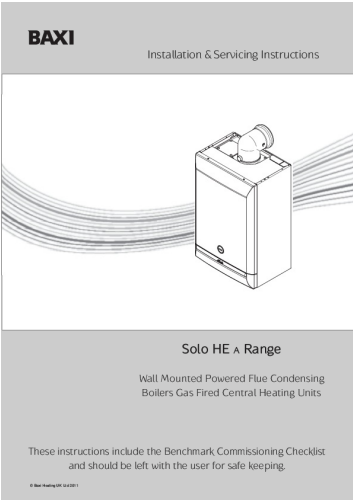


[pdf]

11799 01 Infiniti G2 2001F G20 nissan techinfo infiniti refgh0v og g20

arrie re. Indiquez toujours aux occupants du vehicule comment utiliser correctement les differents dispositifs de securite. Lisez toujours les informations de securite importantes donnees dans ce manuel. MODIFICATION DE VOTRE VEHICULE Toute modification de ce vehicule est deconseillee. Les altera...

lang:fr score:13 filesize: 2.15 M page_count: 282 document date: 2001-07-05



[pdf] Instructions

7204218 Solo HE A PDC MAC2 solo he a upperplumbers co uk Manuals Boilers Baxi |||

Installation Servicing Instructions Solo HE A Range Wall Mounted Powered Flue Condensing Boilers G ... matically adjust output according to system load. 3. The boiler is designed for use on Natural Gas **G20** . 4. The boiler is suitable for fully pumped open vented central heating and domestic hot water ...

lang:en score:13 filesize: 3.15 M page_count: 60 document date: 2011-12-15



[pdf] User Manual

FIXTURE LIBRARY lists rekordbox free to System Requirements Manual lighting available fixtures cdn files 20221209131238 |||

rekordbox™ LIGHTING mode Available Fixture List Contents 1 Support Functions DMX ELV-G4-RGB ELV-G4-RGBW Flash 5751 Spot Flash 5752 Wash G10 Hybrid G10B G12 Hybrid G12WB G14B IP **G20** Hybrid IP G21 Hybrid G22H Nova G22H Nova IP G25 Hybrid G25 Hybrid IP G25B IP G300LB IP G6H Nova ...

lang:tl score:13 filesize: 2.66 M page_count: 543 document date: 2022-12-07

Pioneer Dj

rekordbox™

 **rekordbox**

[\[pdf\]](#) User Manual

FIXTURE LIBRARY lists rekordbox free to System Requirements Manual lighting available fixtures cdn files 20230511203611 |||

rekordbox™ LIGHTING mode Available Fixture List Contents 1 Support Functions
..... DMX ELV-G4-RGB ELV-G4-RGBW Flash 5751 Spot Flash 5752
Wash G10 Hybrid G10B G12 Hybrid G12WB G14B IP **G20** Hybrid IP G21 Hybrid
G22H Nova G22H Nova IP G25 Hybrid G25 Hybrid IP G25B IP G300LB IP G6H
Nova ...

lang:tl **score:13** filesize: 2.75 M page_count: 568 document date: 2023-05-10

Pioneer Dj

rekordbox™

 **rekordbox**

[\[pdf\]](#) User Manual

FIXTURE LIBRARY lists rekordbox free to System Requirements Manual lighting available fixtures cdn files 20230327061504 |||

rekordbox™ LIGHTING mode Available Fixture List Contents 1 Support Functions
..... V-G4-RGB ELV-G4-RGBW Flash 5751 Spot Flash 5752 Wash G10
Hybrid G10B G12 Hybrid 499 G12WB G14B IP **G20** Hybrid IP G21 Hybrid G22H
Nova G22H Nova IP G25 Hybrid G25 Hybrid IP G25B IP G300LB IP G6H Nova ...

lang:tl **score:13** filesize: 2.72 M page_count: 561 document date: 2023-03-24

Pioneer Dj

rekordbox™

LIGHTING mode Available Fixture List

 **rekordbox**

[\[pdf\]](#) User Manual

FIXTURE LIBRARY lists rekordbox free to System Requirements Manual lighting available fixtures cdn files 20230405160532 |||

rekordbox™ LIGHTING mode Available Fixture List Contents 1 Support Functions
..... DMX ELV-G4-RGB ELV-G4-RGBW Flash 5751 Spot Flash 5752
Wash G10 Hybrid G10B G12 Hybrid G12WB G14B IP **G20** Hybrid IP G21 Hybrid
G22H Nova G22H Nova IP G25 Hybrid G25 Hybrid IP G25B IP G300LB IP G6H
Nova ...

lang:tl **score:13** filesize: 2.73 M page_count: 563 document date: 2023-04-05



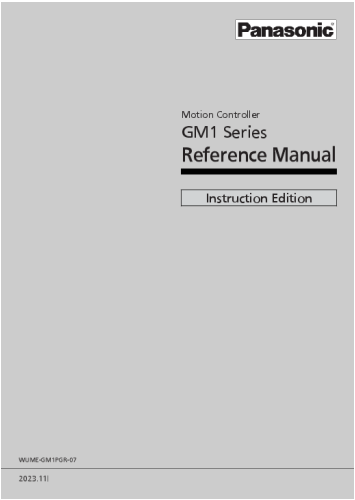
[pdf] User Manual

FIXTURE LIBRARY lists rekordbox free to System Requirements Manual lighting available fixtures cdn files 20230830180042 ||| rekordbox™ LIGHTNING mode Available Fixture List Contents 1 Support Functions DMX ELV-G4-RGB ELV-G4-RGBW Flash 5751 Spot Flash 5752 Wash G10 Hybrid G10B G12 Hybrid G12WB G14B IP **G20** Hybrid IP G21 Hybrid G22H Nova G22H Nova IP G25 Hybrid G25 Hybrid IP G25B IP 520 G300LB IP G6H... lang:tl score:13 filesize: 2.82 M page_count: 587 document date: 2023-08-30



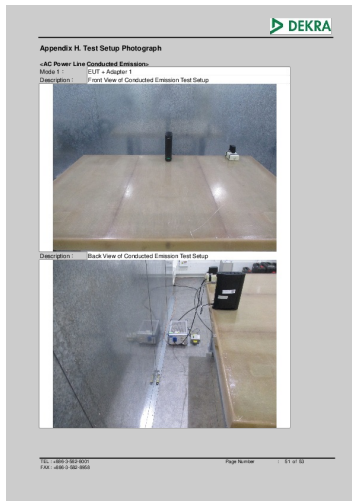
[pdf] User Manual

FIXTURE LIBRARY lists rekordbox free to System Requirements Manual lighting available fixtures cdn files 20230907155743 ||| rekordbox™ LIGHTNING mode Available Fixture List Contents 1 Support Functions DMX ELV-G4-RGB ELV-G4-RGBW Flash 5751 Spot Flash 5752 Wash G10 Hybrid G10B G12 Hybrid G12WB G14B IP **G20** Hybrid IP G21 Hybrid G22H Nova G22H Nova IP G25 Hybrid G25 Hybrid IP G25B IP G300LB IP G550B IP ... lang:tl score:13 filesize: 2.82 M page_count: 588 document date: 2023-09-06



[pdf] User Manual Instructions

mn gm1 programming pid en mediap industry panasonic eu assets custom upload Factory Automation Industrial Motors Manuals ||| Motion Controller GM1 Series Reference Manual Instruction Edition WUME-GM1PGR-07 2023.11 MEMO 2 ... 8-69 8.6.6 G15, G16, G17, G18, G19: Plane Specification 8-70 8.6.7 **G20**, G36, G37: Jump and Loop Process 8-73 8.6.8 G40, G41, G... lang:en score:13 filesize: 18.17 M page_count: 0 document date: 0000-00-00

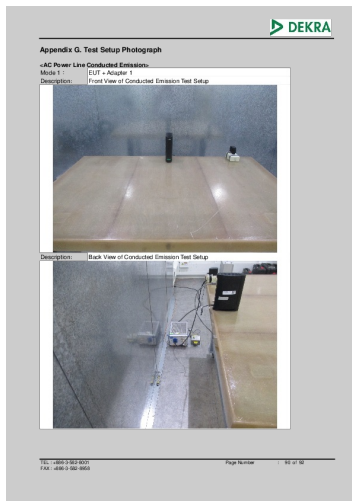


[\[pdf\]](#) Product Photos

A417561 Test Setup Photos ARRIS G20 UIDG20 g20

Appendix H. Test Setup Photograph AC Power Line Conducted Emission Mode 1 EUT Adapter 1 Description Front View of Conducted Emission Test Setup Description Back View of Conducted Emission Test Setup TEL : 886-3-582-8001 FAX : 886-3-582-8958 Page Number : 51 of 53 Radiated Emission ...

lang:af **score:11** filesize: 1.12 M page_count: 3 document date: 2023-12-18

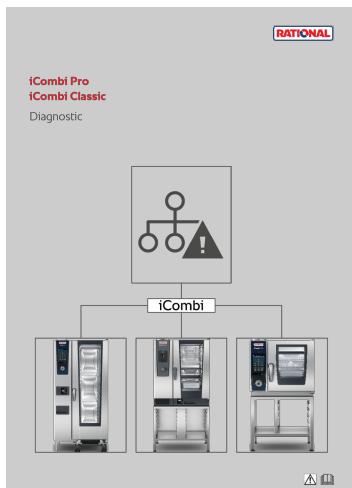


[\[pdf\]](#) Product Photos

A417561 Test Setup Photos NII ARRIS G20 UIDG20 g20

Appendix G. Test Setup Photograph AC Power Line Conducted Emission Mode 1 EUT Adapter 1 Description Front View of Conducted Emission Test Setup Description Back View of Conducted Emission Test Setup TEL : 886-3-582-8001 FAX : 886-3-582-8958 Page Number : 90 of 92 Radiated Emission...

lang:af **score:11** filesize: 1.12 M page_count: 3 document date: 2023-12-18

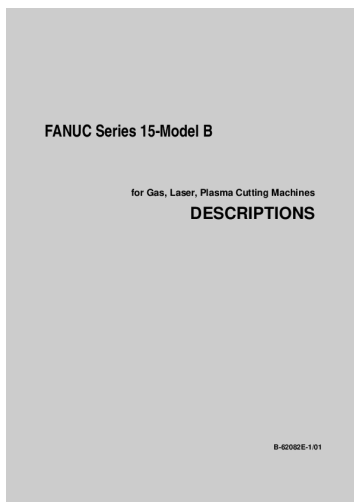


[\[pdf\]](#) User Manual

80 51 325 ET fr V03 Manuel de formation Diagnostic RATIONAL Portal Live Training Manual Fault Finding TM Fehlersuchefr portal rational online fs4p media service 3 dokumentationen icombi pro classic tm classic 116 |||

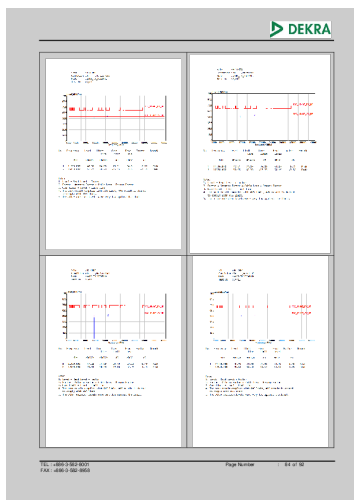
iCombi Pro iCombi Classic Diagnostic 2 / 64 80.51.325_ET_fr-FR_V03 Diagnostic 1 Diagnostic C ... e de flamme , onglet : Paramtres gaz. Dans Rglage gaz , slectionnez le nouveau type de gaz p. ex. **G20** Une zone de dialogue s ouvre et affiche le code QR Dmarr ez l a ppli ca tion TechAssistant sur ...

lang:fr **score:11** filesize: 4.18 M page_count: 64 document date: 2021-08-05



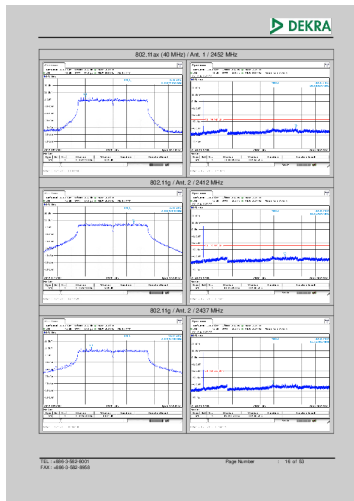
[\[pdf\]](#) User Manual Specifications Declaration of Conformity

FANUC Series 15 Model B for Gas Laser Plasma Cutting Machines Descriptions doc x documents MAN 62082EN 1 01 fin from page 0 to 61 Ltd Download Manual 62082E CNC 060502 cncmanual Quaero ||| FANUC Series 15-Model B for Gas, Laser, Plasma Cutting Machines DESCRIPTIONS B-62082E-1/01 No par 9.2 Polar Coordinate Command G15, G16 Based on standard. option 9.3 Inch/Metric Conversion **G20**, G21 Based on standard. option 9.4 Decimal Point Input/Pocket Calculator Type Decimal Point I... lang:en **score:11** filesize: 1.56 M page_count: 62 document date: 2006-05-02



[\[pdf\]](#) Test Report

A417561 Test Report 3 ARRIS G20 DOCSIS Gateway UIDG20 g20
TEL : 886-3-582-8001 FAX : 886-3-582-8958 Page Number : 84 of 92 TEL : 886-3-582-8001 FAX : 886-3-582-8958 Page Number : 85 of 92 TEL : 886-3-582-8001 FAX : 886-3-582-8958 Page Number : 86 of 92 TEL : 886-3-582-8001 FAX : 886-3-582-8958 Page Number : 87 of 92 TEL : 886-3-582...
lang:da **score:11** filesize: 384.39 K page_count: 6 document date: 2023-12-18



[pdf] Test Report

A417561 Test Report 2 ARRIS G20 DOCSIS Gateway UIDG20 g20

802.11ax 40 MHz / Ant. 1 / 2452 MHz 802.11g / Ant. 2 / 2412 MHz 802.11g / Ant. 2 / 2437 MHz TEL : 886-3-582-8001 FAX : 886-3-582-8958 Page Number : 16 of 53
802.11g / Ant. 2 / 2462 MHz 802.11ax 20 MHz / Ant. 2 / 2412 MHz 802.11ax 20 MHz / Ant. 2 / 2417 MHz TEL : 886-3-582-8001 FAX : ...

lang:da **score:11** filesize: 5.48 M page_count: 17 document date: 2023-12-18



[pdf] Test Report

A417561 Test Report 2 ARRIS G20 DOCSIS Gateway UIDG20 g20

Spectrum plot value of power 802.11ax 80 MHz / Ant. 1 / 5690 MHz U-NII-2C
802.11ax 80 MHz / Ant. 1 / 5690 MHz U-NII-3 802.11ax 80 MHz / Ant. 2 / 5690 MHz
U-NII-2C 802.11ax 80 MHz / Ant. 2 / 5690 MHz U-NII-3 TEL : 886-3-582-8001 FAX :
886-3-582-8958 Page Number : 19 of 92 S...

lang:es **score:11** filesize: 5.46 M page_count: 65 document date: 2023-12-18