









So geht's: Firewall und VPN mit dem Pi

ToDo-Leuchte

Erinnert blinkend an Aufgaben

Multiuser-fähig Mit NeoPixeln, ESP32 und

Kampfroboter



Licht-Projekte Know-how

Präzisionslasern

Lightburn installieren Mit Kamera millimetergena





Bausätze

für Maker

Aus Holz, Karton

Funktionsmodelle

Roboter und

WLAN-Waage

Billigwaage mit ESP32 aufwerten Mit Farbdisplay ausstatten



Süßigkeiten-

automat

Belohnt das Lösen

von Matheaufgaben

Webserver und GUI

Schokolinsen

Projekte

Für M&Ms und andere

ESP32 steuert Spender,

Boa

Mici

Ene

spa





Sprachsteuerung fürs Smart Home

kte



Die besten Boards fürs Smarthome Übersicht: 15 Controller für jeden Zweck Mit ESP8266, ESP32 Mit integrierten Sensoren, Profiwissen Mini-Retro-**Datensicherung** Arcade für NAS Backup auf Knopfdruck Donkey Kong, Galaga & Pac-Man ePaner-Statusanzeige Mit ESP32 & 2,8"-Display Selbstgebaute Mini-Joystick

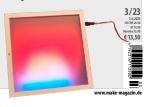


Schneller 3D-Drucken 3 bis 5 mal schneller bei gleicher Qualität Highspeed-Drucker: AnkerMake M5 im Test So beschleunigen Sie Ihren eigenen Drucker **Smart Home Know-how**

Smarte Gasuhr Gaszähler per Sensor auslesen ESP8266 sendet Daten per MQTT



Lava-Lampe LED-Streifen im IKEA-Rahmen Dekorativ und meditativ



Projekte

ESP32-Radio

WLAN-LED-

Fertige Firmware, fertige App

Controller

Dutzende Effekte und

Ohne Programmieren

Lichtorgel-Funktion

Mit Internet- und UKW-Empfang Drehgeber mit Push-Funktion



Workshops

Laborkoffer



So sparen Sie **Energiekosten**

Stromverbrauch im Smart Home

Ganz einfach:

Heizkörperluft effizient verteiler

Heizungstemperaturen loggen

Workshops

Werkstatt

Citizen Science

Wetterfeste Sensor-Station mit Solar-Stromversorgung Flexibel: Wasserpegel, Wetter

Funk-Hacks

DIY-AirTags

Sport & Spiel

Ohne Hammer, mit Farbe: Whack-A-Mole mit Pi Pico Kann fies anschneiden:

teuerung mit ESP32 per App

Make:

RATECARD 2025

Short profile Key topics Dates Rates Ad Specials Publisher's Technical Readership Online YouTube Maker Faire Contacts

SHORTPROFILE

Develop, build, inspire, learn:

For the global maker community, using soldering irons, saws and cordless screwdrivers is as natural as using 3D printers and scanners, laser cutters and programming single-board computers such as Raspberry Pi and Arduino.

The magazine **Make:** builds, rebuilds and publishes project instructions in the magazine and on YouTube that both beginners can follow and advanced users can be inspired by. The aim of **Make:** is not only to provide readers and viewers with instructions, but also to explain the technology and function of the projects with additional information, to enable them to get involved themselves, to re-purpose existing objects and to give free rein to their own technical ideas.

However, the articles and videos are not just about electronics and computers; projects with 3D printers, laser cutters and milling machines are also regularly featured. There are also portraits of maker luminaries and other interesting personalities as well as FabLabs. Tests provide information on which new accessories are suitable for makers and overviews of product groups such as microcontrollers and accessories provide advice on making the right choice.

The team of authors is part of the German maker scene. Thanks to the cooperation with the US edition of **Make:**, the content is enriched with international projects. From simple quick hacks and inspiring construction reports to detailed reproduction instructions for complete devices, there is something for everyone.

In addition to the magazine, **Make:** organises the Maker Faire Hannover - an event format for innovation and maker culture, where hundreds of private makers, makerspaces, universities and companies present, exchange and share their knowledge with numerous creative projects and innovative products every year. Thousands of visitors are invited to join in and participate.



KEYTOPICS

Rapid prototyping

3D scanner

Digital Fabrication Pr

Projects

DIY

Dates

Maker Education

Raspberry Pi

3D printer

FabLabs

Experiments

Maker Faires

CAD

Accessories

Arduino

Materials

Additive manufacturing Invent

Soldering iron & Co.

Programming

Construct

Robots

Make:Family

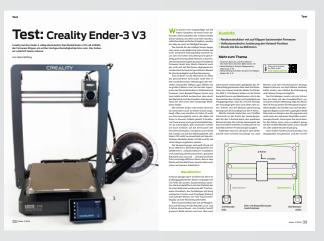
Smart Home Biohacking

Microcontroller

Basic knowledge

Maker scene

Electronics Milling







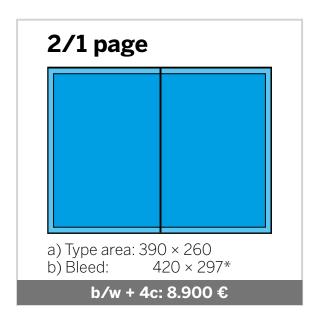
Short profile Key topics Dates Rates Publisher's lechnical Readership Online YouTube Maker Faire Contacts

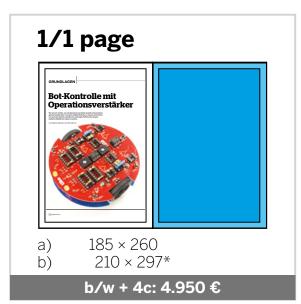
SCHEDULE

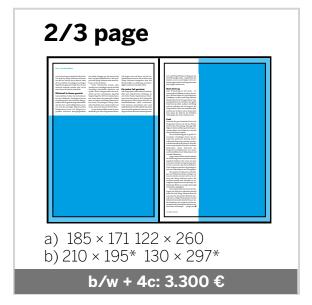
Issue	Publication date	Advertising deadline	Print documents	Notes
01/25	07.02.2025	10.01.2025	15.01.2025	
02/25	04.04.2025	07.03.2025	12.03.2025	
03/25	30.05.2025	02.05.2025	07.05.2025	
04/25	25.07.2025	27.06.2025	02.07.2025	Maker Faire Hanover, 23-24 August 2025, Hanover
05/25	19.09.2025	21.08.2025	27.08.2025	
06/25 - Special issue	24.10.2025	26.09.2025	01.10.2025	
07/25	28.11.2025	30.10.2025	05.11.2025	

Dates

RATES AND SIZES







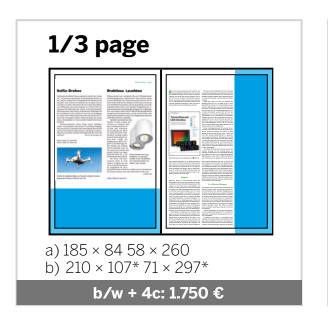


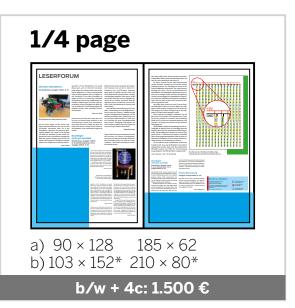
Discounts for Multiple bookings and for

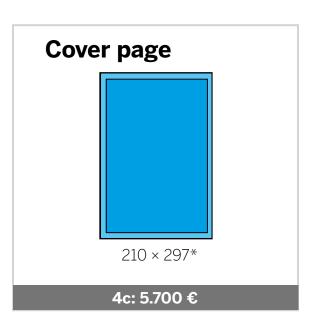
Maker Faire exhibitors

We will be happy to advise you and offer you a customised package.

Please Contact on!







Booklet size: 210 mm × 297 mm Type area: 185 mm × 260 mm

All dimensions: Width × height in mm

* Create bleed formats plus 3 mm bleed all round. For adverts with gutter printing, the stapling effect of the adhesive binding must also be taken into account.

Contiguous formats with collar overprint and others Formats on request.

All prices plus VAT.

AD SPECIALS

Energie erzeugen Und sparen 1 Soderpanel der 1 Soderpanel der 1 Sogerbau-Wiktmeatuscher wirmt Zuluft Project Landstell 1 Spendau-Wiktmeatuscher wirmt Zuluft 1 Spendau-Wiktmeatuscher wirmt Zuluft Project Landstell 1 Spendau-Wiktmeatuscher wirmt Zuluft 2 Spendau-Wiktmeatuscher wirmt Zuluft 3 Spendau-Wiktmeatuscher wirmt Zuluft 3 Spendau-Wiktmeatuscher wirmt Zuluft 4 (2) Wiktmeatuscher wirmt Zuluft 2 Spendau-Wiktmeatuscher wirmt Zuluft 3 Spendau-Wiktmeatuscher wirmt Zuluft 4 (2) Wiktmeatuscher wirmt Zuluft 4 (2)

- entire circulation, subscribed circulation
- Minimum quantity: national subscription
- Maximum size:190 mm × 277 mm (w×h)
- Minimum size: 105 mm × 148 mm (w×h) (DIN A6)

Rates: €110 per 1,000 up to 25g other weights on request



- Printed materials fixed to the magazine
- Minimum quantity: national subscription
- Maximum size:210 mm × 297 mm (w×h)
- Minimum size: on request

Rates: 2 pages €6 per 1,000 4 pages €100 per 1,000



- Postcard / direct response Postcard
- Only in connection with a master advertisment convering the entire circulation, minimum size 1/1 page
- Split/partial converage possible
- Maximum size:190 mm × 190 mm (w×h)
- Minimum size:70 mm × 90 mm (w×h)
- Postcard: 105 mm x148 mm (wxh)

Rates: €44 per 1,000

Extra charge for split circulation / partial coverage: 10%

Loose inserts, bind-ins, and tip-ons must be suitable for mechanized processing and be packed in the exactly appropriate way – in handy packs stacked loosely on pallets. Please send us 5 samples in advance. For items over 2.5 mm thick, the post office charges additional fees, which are passed on separately.

Ship Ad Specials to:

Dierichs Druck + Media GmbH & Co. KG / Hr. Stähle Frankfurter Str. 168, 34121 Kassel, Germany Phone: +49[0]56160280-153 Fax: +49[0]56160280-199

Shipping cartons for all ad specials must be labeled as following:

Magazine title/issue • Name of the advertising company • Numbers of inserts in carton/number of pallets

Please check with us directly the technical data, further rates and current circulation figures for calculating the print run.

PUBLISHER'S CONDITIONS

Publisher: Christian Heise, Ansgar Heise

Managing Director: Ansgar Heise, Beate Gerold

Executive Daniel Bachfeld

Publishing Manager:

Editor's Adress: Maker Media GmbH

A company of the Heise Gruppe

Karl-Wiechert-Allee 10

30625 Hannover, Germany

Phone: +49(0)511/5352-0

Year: 10th year of publication 2024

Rate card: No. 10, valid from 01 Jan, 2024

Publication: 7x per year

Place of Publication: Hanover, Germany

Advertising Director: Daniel Rohlfing

Phone: +49 [0]511 5352-844 Fax: +49 [0]511 5352-417 E-Mail: dnr@maker-media.de

Bank Account: HypoVereinsbank Hannover

IBAN DE57 2003 0000 0622 9293 13

BIC HYVEDEMM300

Terms of Payment: Invoice amount are payable either by direct debit, in

advance with a 2 % discount, or within 10 days of date of

invoice without any deductions.

Painting Process: Insides: Web Offset (CMYK)

Cover: Sheetfed Offset (CMYK)

Binding: Perfect

Printer / Dierichs Druck + Media GmbH & Co. KG

Shipping Address: Abteilung Druckvorstufe – Mrs. Schüßler / Mr. Schlewitz

Frankfurter Str. 168 34121 Kassel, Germany

Discounts: If ads are to be published within 12 months:

Frequency:

2 and more ads 10 % 3 and more ads 15 % 5 and more ads 30 %

Placement: Placement cannot be guaranteed except for cover pages.

Agency formats: On request only.

Agency commission: 15%

Standard terms for ad-

vertisements

Our general business terms and conditions see: https://mediadaten.heise.de/en/home/agbs/

Circulation print: Sales: 23,188 copies

EV circulation: 4,296 copies Subscription: 18,892 copies (Source: publisher's data; Q III 2024)

Traffic / Coverage: 265.630 page impressions

(Source: publisher's details; Sept. 2023)

ort profile Key top

ey topics

Dates

Rates and Sizes Ad Specials

Publisher's Conditions

Technical Details

nnical Reade

Online

YouTube

TECHNICAL DETAILS

Please provide the data always as PDF files, version 1.4, in CMYK mode, non-separated, no colour profiles, plus 3 mm bleed in case of bleed formats.

Create the data in the following colour profiles:

Cover: ISO coated v2 300% (ECI) Content: PSO LWC Standard 46L (ECI)

Due to the glued binding, 5mm of the motif will not be visible on inside front cover page (C2), the first and last content pages and on the inside back cover page (C3). On all other pages its 3 mm.

Send your print data up to 20 MB by e-mail to: prepress@ddm.de

Please state the exact designation of the desired issue in the subject line so that the data can be correctly assigned. Please send larger data via FTP. Please send colour proofs (cover ISO coated V2 39L/content: LWC improved 45L) to

Dierichs Druck + Media GmbH & Co. KG Abteilung Druckvorstufe – Ms. Schüßler / Mr. Schlewitz Frankfurter Str. 168 34121 Kassel, Germany

DATA TRANSFER VIA FTP:

Log into our FTP server:

Hostname: ftp.ddm.de

User-ID: heise

Password: anz05xz

Please annouce transfer via FTP by phone or e-mail.

SPECIAL COLOURS

Please note that offshades are possible, if a conversion from Pantone or HKS colours is required.

Special colours must not include transparencies.

SERVICE

In case of other file formats or problems concerning the PDF productios, do not hesitate to call

Mrs. Schüßler or Mr. Schlewitz, Phone: +49[0]56160280-255(or -256).

For further information visit us on the

Internet: www.ddm.de

Dates

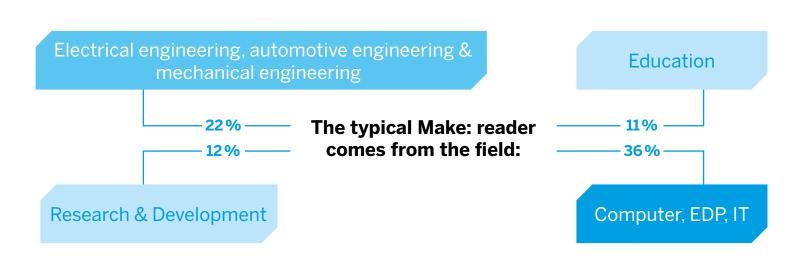
READERSHIP

Make: readers want more - they are multipliers and advisors in both their private and professional lives and want to be well informed about technical developments.

Over 20,000 subscribers speak for themselves - our readers are firmly attached to the title. But they also specifically look for the latest Make: issue at the newsstand. 82% are printsavvy and read in printed form.

Make: readers are familiar with the IT environment, 66% regularly read heise online.

Their interests, which are reflected editorially, cover a wide range of topics. It ranges from electronics to technical basics, model making, projects and workshop practice to robots, Raspberry and Arduino & Co. You are constantly developing new things.



Electronic Robot **Topic interests** Arduino, Raspberry Pi & Co. 3D print Sensors

Power Generation & Storage Vehicle technology: of the Make: readers Car, bicycle, e-mobility Crafts, tools

Maker with **Passion**







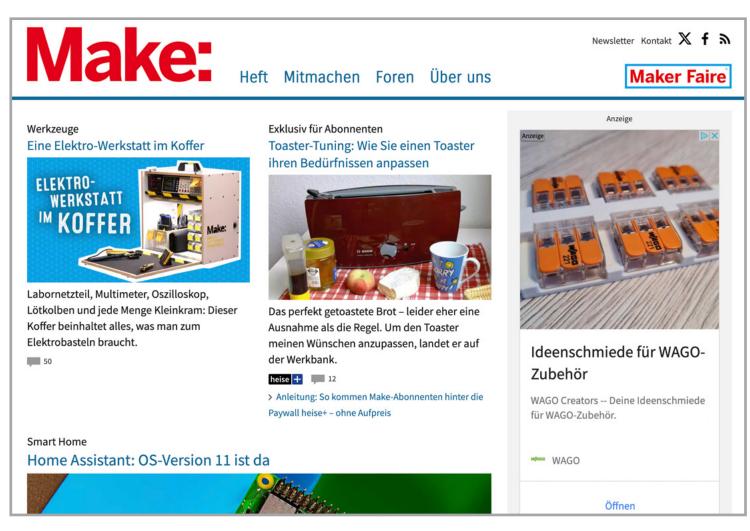




nort profile Key topics Dates Rates Ad Specials Publisher's Technical Readership Online YouTube Maker Faire Contacts

Make: ONLINE

Make: offers the leading platforms for everyone who is enthusiastic about the creative use of technology. Digital pioneers find orientation and inspiration here and can network with likeminded people. The online presence also stands for high-quality, independent and inspiring journalism. Many of Make magazine's authors are part of the maker community themselves, which is why **Make:** enjoys a high level of credibility in the scene.







Leaderboard (728×90)

CPM: € 29



Skyscraper (max. 160 × 600)

CPM: € 29



Medium Rectangle (300 × 250)

CPM: € 39



Wallpaper (728 × 90 + 200 × 600)

CPM: € 49



Half Page Ad (300 × 600) **CPM: € 49**



Billboard (max. 970 × 250) **CPM: € 49**



Sidebar (dynamisch) CPM: € 49

www.make-magazin.de

Access figures

September 2023: 265,630 PageImpressions

(source: publisher's information)

Contacts

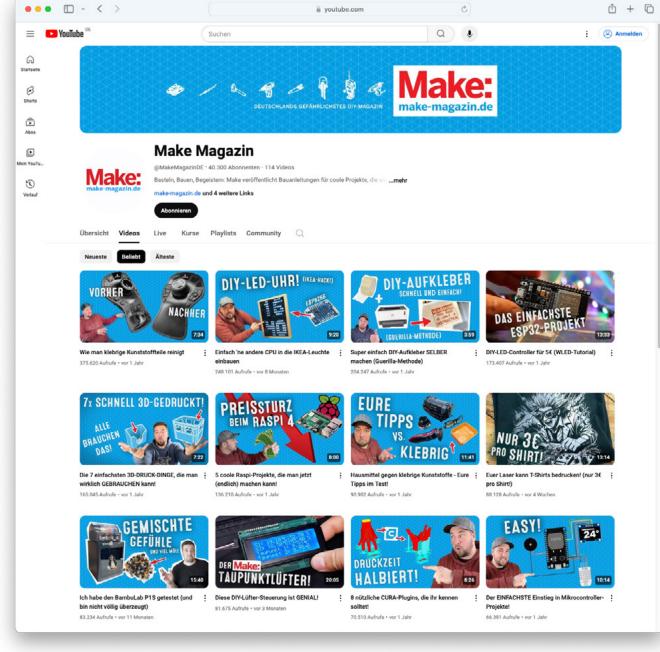
YOUTUBE CHANNEL

Lots of creative practical value, packaged in an entertaining way: This characterises the mix of make videos.

Johannes is an editor and a maker himself. Every week, he posts a video from the maker cosmos on YouTube. From self-welded balcony power station holders to wood and electronics projects to screen printing and self-made stickers - all areas of making are featured. Filming takes place in the Make video workshop. 40.000 subscribers follow the channel (as of October 2024), and the access figures are sometimes above average with up to 375,000 views per video. The average reach per 28 days is around 200,000 views. The playback time is 15,000 hours/28 days.



YOUTUDE @MakeMagazineDE



YOUTUBE CHANNEL

Sponsoring options

SPONSORING of a video on the YouTube channel @MakeMagazinDE	PRODUCT PLACEMENT in a video on the YouTube channel @MakeMagazinDE	PRODUCT PLACEMENT for 6/12 months, applies to all new videos on the YouTube channel @MakeMagazinDE	PRODUCT TEST published on the YouTube channel @MakeMagazinDE in combination with a 1/1 print advert in the magazine		
 Integration 30 sec. Native advertising after the intro Sponsor reference in the video description with link Labelling of the video with advertising Lead time until publication: 2-4 weeks The video remains permanently on the channel 	 product can be seen in the video - actively used for the project The content of the video, title and thumbnail refer to the project, not the product Placed link and pinned comment possible Labelling the video with advertising if it is about the product Lead time until publication: 4-6 weeks The video remains permanently on the channel 	 Product is placed in the Make workshop for a period of 6/12 months - becomes part of the workshop equipment Active use of the product in suitable projects, otherwise visibility in the videos Video content, titles and thumbnails refer to the projects, not the product Placed links and pinned comments possible Labelling of videos with advertising when the product is involved The videos remain permanently on the channel 	The product is tested and honestly evaluated in the video -Placement of a note in the video description that the device was made available to us for the test -Lead time until publication: 6-8 weeks -The video remains permanently on the channel -1/1 advert in an upcoming issue of Make		
2.100,- EUR net	2.100,- EUR net	Price for 6 months and at least 20 videos: 29.900,- EUR net Price for 12 months and at least 40 videos 54.000,- EUR net Instead of a product placement, sponsorship is possible for 6/12 months at the same price	4.950,- EUR net		
	Products must be delivered and collected free of charge for Make.				

nort profile Kev top

ics Dates

Rates and Sizes d Specials

Publisher's Conditions

Technica Details

Readership

Maker Faire



COMMUNITY. TECHNOLOGY. CREATIVITY. INSPIRATION. INNOVATION.



The Maker Faire has its origins in the USA. The Americans call it "The Greatest Show (& Tell) on Earth", meaning that a Maker Faire is a science fair on the one hand, a kind of funfair on the other and something completely new at the same time. It is a festival for inspiration, creativity and innovation that inspires across all generations. There are currently around 150 events in 40 countries around the world.

The largest Maker Faire in the German-speaking world and one of the most important worldwide takes place in Hanover with 250 stands and around 15,000 visitors. Over 1,000 makers come together here every year to present their projects, visionary ideas and latest products to the general public, and it is a place for personal networking and knowledge sharing. Many families visit the event to be inspired. Children and schoolchildren are inspired in a creative and playful way for STEM subjects and the curious handling of materials and tools. A fascinating supporting programme rounds off the Maker Faire and makes the event one of the "must-see events" in Hanover. Exhibitors and visitors alike travel from all over Germany and internationally to attend.

Make: organises the Maker Faire Hannover. The 11th Maker Faire will take place on 23 and 24 August 2025 at the Hannover Congress Centrum. Attractive exhibition and sponsorship packages are available for interested companies.

The event is also ideal for employer branding. In the creative and neutral environment of the Maker Faire, recruiting talent is easy as the approach can be informal.

Further information can be found at **maker-faire.de/partner**

CONTACTS

Consulting & Sales

Maker Media GmbH

Daniel Rohlfing

Phone: +49 [0] 511 5352 844 F-mail: dnr@maker-media.de

Verlagsbüro ID GmbH & Co. KG

Ines Walter

Phone: +49 [0] 511 616595 25 E-mail: walter@verlagsbuero-id.de

Disposition via heise medien

Maik Fricke

Phone: +49 [0] 511 53 52 165 E-mail: maik.fricke@heise.de

Astrid Meier

Phone: +49 [0] 511 53 52 221 E-mail: astrid.meier@heise.de

WE ARE LOOKING FORWARD TO YOUR REQUEST.