

welcome to the world of printed circuit boards



Dear Ladies and Gentlemen

Let's review 2020 and take the positive aspects with us into New Year.
In the coming articles, you will find out what new technological possibilities we can offer you and how you can meet Varioprint at the virtual EuMW.



New Year greetings

The year 2020 will certainly go down in history as being unlike any other. At the start of 2020, who could have imagined that a novel viral infection would bring almost the entire world to its knees. At the beginning, it was impossible to estimate the magnitude of this pandemic. Coronavirus truly caught us unawares.

The negative impacts of the coronavirus pandemic can be seen, heard and felt in almost every aspect of our lives. It has had a significant effect on our economy, society and personal lives. However, it is also our responsibility to take up such challenges and find the positives during a crisis like this.

For Varioprint AG the last year has also been a very emotional year in other respects. The long-planned succession plan was launched successfully. We would very much have liked to share this emotional moment with you closely. Unfortunately, however, we were forced to cancel all events planned in celebration of our 50th anniversary.

However different investments in new systems and technologies were positively implemented last year. This includes further development in the area of fine conductor technology, or the extension in the production of oversize circuit boards up to 1.2m in length. You can also rely on us in the future to find the perfect, innovative solution for your technical challenges.

For 2021 we have defined ambitious yet challenging goals, to be able to wholly support you in the future too with the best available technologies, reliable processes and a dedicated team of employees in all circuit-board related concerns.

At this point we would like to take the opportunity to sincerely thank you for our cooperation over the last year. We have had to acclimatise ourselves to the digital form of exchange in the main. In this respect we are very much looking forward to being able to meet you in person next time.

We wish you and your loved ones a spirited start to what will hopefully be a happy, contented, healthy and successful year.

Yours faithfully

Nicolas Härtsch
CEO Varioprint AG



XXL MDI Exposure System

The requirements for high-end printed circuit boards continue to increase. Depending on the application, communication, antenna and radar structures can take on sizes of over 1000mm.

For the structuring of such large PCB's, XXL - production lines are also necessary. In order to meet your expectations of tomorrow, we are expanding our machine park.

Our new machine is the MDF XXL exposure from Schmolz.

Varioprint is the strategic manufacturer of double-sided oversize PCB's with dimensions up to 1160x570mm for customers in telecommunication and medical industry.

Before the structuring is done with the laser, a registration accuracy of +/-15µm is made possible by a CCD camera system. With different speeds, line/space values of up to 15µm can be realised. One advantage of this system is, that conductor pattern and solder resist can be exposed.

Various [QR code](#) types can be directly applied in the [solder resist](#) with your specified information, thus ensuring complete traceability.



European Microwave Week

The European Microwave week (EUMW) has become an integral part of our trade show calendar. The event has always been a good occasion for us to get in touch with our customers, to observe new technologies and trends and to feel the pulse of the high-frequency market, which is so important for VARIOPRINT.

New impulses, developments and technologies often started at this exhibition. Because of COVID-19, many events and trade fairs will not take place on site, but will be held virtually, including EUMW2020.

However, we do not miss the opportunity to participate in the fair. Therefore, we would be very pleased to welcome you at our virtual booth in [hall 3](#).

On "site" we can give you an insight into the latest technologies in the field of high frequency PCB manufacturing.

We are looking forward to your visit.

If you don't have a free ticket yet, click [here](#).

EUROPEAN MICROWAVE WEEK 2020
SIX DAYS · THREE CONFERENCES · THREE FORUMS · ONE EXHIBITION
JAARBEURS UTRECHT, THE NETHERLANDS
10th-15th JANUARY 2021
www.eumweek.com

Exhibition Hours:
Tuesday, 12th January 9.30 - 18.00
Wednesday 13th January 9.30 - 17.30
Thursday 14th January 9.30 - 16.30

CONTACT VP



VARIOPRINT AG
Mittelbissaustrasse 9
CH-9410 Heiden

 +41 71 898 81 81

 +41 71 898 81 82

 info@varioprint.ch