

UV Subscriptions



Subscription benefits: In addition to the reports, you get access to FLAAR consulting services. Dr. Nicholas Hellmuth will answer your questions on new UV printers, ink, RIP software, substrates, market trends, etc. personally at trade shows or at your home offices or headquarters.¹

Access to Dr Hellmuth for consultation at major trade shows worldwide, to answer your questions about

New Printers Ink choices Rip Software Substrates Other questions

Analysis and answers about

Applications
Market shares
New ink chemistries
New UV technology (LED, page array, etc)

Consulting to Franchise companies

Lectures for your company members Training

If you are a manufacturer, you would like to discuss

Trends and markets in China, Taiwan, Korea, Europe, US, Latin America, etc.

Visit to your company facilities for an entire day of consulting.



Nicholas in Russia inspecting LED UV curing modules. Dr Hellmuth spent a week in Novosibirsk, and has spent most of 2007 visiting UV-curable printer manufacturers to assist them with facts on trends. You, and your management team, can access all this; it all comes with your subscription. Consulting fee is reduced by 50% for all Subscribers (add cost of bringing FLAAR into your headquarters or regional offices). However consulting is NOT required; you can simply order the full subscription and have Dr Hellmuth meet with you at trade shows for consulting.



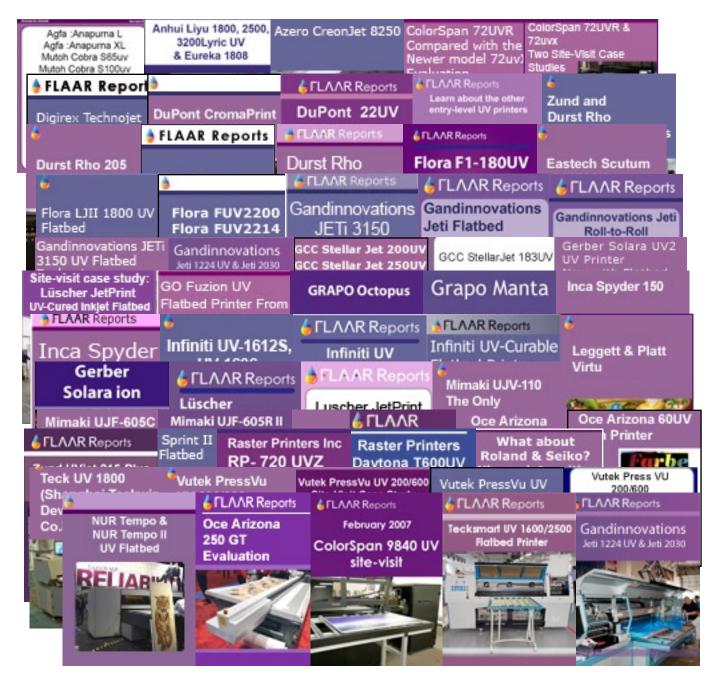
Nicholas in the headquarters of a textile printer manufacturer with one of their teams of managers.

 ${}^{1}FLAAR\ Consulting\ Services\ vary\ depending\ on\ the\ type\ of\ subscription\ you\ choose.} For\ more\ information\ contact\ \underline{ReaderService@FLAAR.org}$

Subscription to ALLFLAAR REPORTS on UV PRINTER BRANDS and MODELS:

(Updates and new reports all the year 2008 including all Reports from previous years 2004-2007).

			Total Reports 2004-2007	for 2008
Subscription Level A	for INDIVIDUALS and/or SMALL COMPANIES	\$5,761.00	65	scores of updates + many new additional reports
Subscription Level B	for PRINTHEAD COMPANIES, UV-LAMP MANUFACTURERS, etc.	\$11,000.00	65	scores of updates + many new additional reports
Subscription Level C	SIGN FRANCHISE COMPANIES	Based on total number of franchises	65	scores of updates + many new additional reports
Subscription Level D	PRINTER MANUFACTURERS and THEIR DISTRIBUTORS	\$14,200.00	65	scores of updates + many new additional reports
Subscription Level E	MAJOR INTERNATIONAL OEM INK COMPANIES, MAJOR INTERNATIONAL PRINTER MANUFACTURES, MEDIA/SUBSTRATE/MATERIALS MANUFACTURERS/DISTRIBUTORS.	\$24,000.00	65	scores of updates + many new additional reports



Subscription to ALL TRADE SHOW REPORTS 2007-2008 & all FLAAR UV Trends Reports 2007-2008

All trade show reports as **FESPA, ISA, GraphExpo, GoA**, etc. (Updates and new reports all the year 2007-2008)

More than 12 Trade Show & UV Trends reports available. More than 9 upcoming Trade Show reports for 2008

			Total Reports 2004-2007	for 2008
Subscription Level A	for INDIVIDUALS and/or, SMALL COMPANIES	\$2,100.00	21	scores of updates + many new additional reports
Subscription Level B	for PRINTHEAD COMPANIES, UV-LAMP MANUFACTURERS, etc.	\$2,800.00	21	scores of updates + many new additional reports
Subscription Level C	SIGN FRANCHISE COMPANIES	Based on total number of franchises	21	scores of updates + many new additional reports
Subscription Level D	PRINTER MANUFACTURERS and THEIR DISTRIBUTORS	\$3,600.00	21	scores of updates + many new additional reports
Subscription Level E	MAJOR INTERNATIONAL OEM INK COMPANIES, MAJOR INTERNATIONAL PRINTER MANUFACTURES, MEDIA/SUBSTRATE/MATERIALS MANUFACTURERS/DISTRIBUTORS.	\$6,200.00	21	scores of updates + many new additional reports



Upcoming Trade Show Reports for 2008:



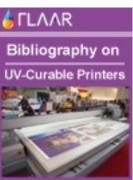
Subscription to ALL OTHER FLAAR REPORTS ON UV-CURING (inks, lamps, etc.):

All FLAAR Reports about inks, lamps, etc. (Updates and new reports all the year 2008, including all Reports from previous years, 2004-2007).

			Total Reports 2004-2007	for 2008
Subscription Level A	for INDIVIDUALS and/or, SMALL COMPANIES	\$1,600.00	15	scores of updates + many new additional reports
Subscription Level B	for PRINTHEAD COMPANIES, UV-LAMP MANUFACTURERS, etc.	\$2,500.00	15	scores of updates + many new additional reports
Subscription Level C	SIGN FRANCHISE COMPANIES	Based on total number of franchises	15	scores of updates + many new additional reports
Subscription Level D	PRINTER MANUFACTURERS AND THEIR DISTRIBUTORS	\$3,400.00	15	scores of updates + many new additional reports
Subscription Level E	MAJOR INTERNATIONAL OEM INK COMPANIES, MAJOR INTERNATIONAL PRINTER MANUFACTURES, MEDIA/SUBSTRATE/MATERIALS MANUFACTURERS/DISTRIBUTORS.	\$5,300.00	15	scores of updates + many new additional reports

More than 15 UV publications available

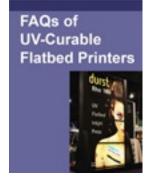


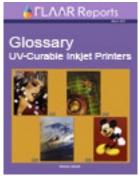














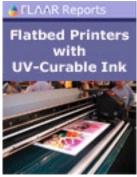


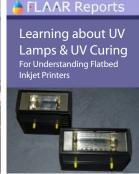














Complete Subscription to ALL FLAAR REPORTS ON UV PRINTERS: All Services #1 through #9

			Total Reports 2004-2007	for 2008
Subscription Level A	for INDIVIDUALS and/or, SMALL COMPANIES	\$8,400.00	89	scores of updates + many new additional reports
Subscription Level B	for PRINTHEAD COMPANIES, UV-LAMP MANUFACTURERS, etc.	\$14,500.00	89	scores of updates + many new additional reports
Subscription Level C	SIGN FRANCHISE COMPANIES	Based on total number of fran- chises	89	scores of updates + many new additional reports
Subscription Level D	PRINTER MANUFACTURERS and THEIR DISTRIBUTORS	\$18,000.00	89	scores of updates + many new additional reports
Subscription Level E	MAJOR INTERNATIONAL OEM INK COMPANIES, MAJOR INTERNATIONAL PRINTER MANUFACTURES, MEDIA/SUBSTRATE/MATERIALS MANUFACTURERS/DISTRIBUTORS.	\$31,000.00	89	scores of updates + many new additional reports



	Subscription Level A for INDIVIDUALS and/or, SMALL COMPANIES	Subscription Level B for PRINTHEAD COM- PANIES, UV-LAMP MANUFACTURERS, etc.	Subscription Level C for SIGN FRAN- CHISE COMPANIES	Subscription Level D PRINTER for MANUFACTURERS and THEIR DISTRIBUTORS	Subscription Level E for MAJOR INTERNATIONAL OEM INK COMPANIES, MAJOR INTERNATIONAL PRINTER MANUFACTURES, MEDIA/SUBSTRATE/MATERIALS MANUFACTURERS/DISTRIBUTORS.
ALL REPORTS ON UV PRINTER BRANDS AND MODELS	\$5,761.00	\$11,000		\$14,200	\$24,000
ALL TRADE SHOW REPORTS 2007-2008 & ALL FLAAR UV Trends Reports 2007-2008	\$2,100	\$2,800	Based on total number of franchises	\$3,600	\$6,200
Subscription to ALL OTHER FLAAR REPORTS ON UV- CURING (inks, lamps, etc.)	\$1,600	\$2500	or maneringes	\$3,400	\$5,300

Multiple licenses for companies to subscriptions on

UV printers, Trends and Trade Shows, All other reports on UV-Curing can be purchased at a discounted price.

Subscription prices to ALL UV FLAAR Reports if you are a Company:

Complete Subscription to ALL FLAAR REPORTS ON UV PRINTERS: All Services #1 through #9

A Subscription Level A for INDIVIDUALS and/or, SMALL COMPANIES (famil shops, photo studios, giclee ateliers, sign shops, reprographic shops, for e individual licenses as long as within same company in one building.	•
B Subscription Level B for PRINTHEAD COMPANIES, UV-LAMP MANUFACTURED PONENT MANUFACTURERS, small alternative ink companies, media, materia companies (manufacturers) and also distributors and dealers This subscription provides multiple-licenses within one country (and only for	als, substrate, RIP \$14,500.00
Subscription Level C for SIGN FRANCHISE COMPANIES (for two countries) Franchise signshop subscription is available only through the franchise make simultaneously for all members as a group. Franchise then sends each mem	
Subscription Level D for PRINTER MANUFACTURERS AND THEIR DISTRIBUTO This level gives multiple licenses for offices in two to three countries. For co offices or subsidiaries in more than one country (maximum of three cou \$1,650 if paid per month	ompanies that have
Subscription Level E for MAJOR INTERNATIONAL OEM INK COMPANIES, MAJ PRINTER MANUFACTURES, MEDIA/SUBSTRATE/MATERIALS MANUFACTURES This top level subscription provides multiple licenses for your offices in all co \$31,000 (special rate for ordering all UV publications at once, plus you receivall new UV publications), \$31,000, or \$2,600 per month if paid per month. The multi-national multi-license subscriptions (Level D and Level E) are the be paid by month. All other subscriptions are one-time payments up front.	ers/DISTRIBUTORS. Duntries worldwide. ve any updates and \$31,000.00

Prices by Section, according to Subscription Category

		UV Printer Reprorts	Trade Shows & UV Trends Reports	Other UV Publications	Total (if bought separately)
Subscription Level A	For INDIVIDUALS and/or, SMALL COMPANIES	\$ 5,661.00	\$1,104.00	\$815.00	\$7,580.00
Subscription Level B	For PRINTHEAD COMPANIES, UV-LAMP MANUFACTURERS, PRINTER COMPONENT MANUFACTURERS	\$10,133.00	\$1,459.00	\$1,976.00	\$13,568.00
Subscription Level C	For SIGN FRANCHISE COMPANIES (for two countries)	Ask for Prices (price depends on quantity of members)			ReaderService@FLAAR.org
Subscription Level D	For PRINTER MANUFACTURERS AND THEIR DISTRIBUTORS	\$16,276.00	\$2,344.00	\$3,175.00	\$21,795.00
Subscription Level E	For MAJOR INTERNATIONAL OEM INK COMPANIES, MAJOR INTERNATIONAL PRINTER MANUFACTURES, MEDIA/SUBSTRATE/ MATERIALS MANUFACTURERS/DISTRIBUTORS.	\$3,491.00	\$24,237.00	\$4,728.00	\$32,456.00

If your company has 2 or 3 offices in different countries you can purchase a Complete Subscription at a better price

For those companies that have main offices in Japan, the US, and Europe, we can divide the invoice and invoice each world area 33%. If only two of your three offices will split the invoice, we can divide by two, rather than by three.

For those companies that have main offices primarily in the US and Europe, we can divide the invoice for each world area, 50% for one continent, 50% for the other continent.

For companies with major offices in more than two or three world areas, we can send the subscriptions to a reasonable number of your offices, or we can send them to one central location and you can send them yourself to everyone who needs access to them.

Once an international company buys the full license, this license has essentially no limit as long as it is within your own company.

Complete Subscription to ALL POWERPOINT PRESENTATIONS of Dr NicholasHellmuth

if you prefer PPT format in addition to PDF format. We have several topics that are only in PPT format. The considerable advantages of PPT format is that they are easier to show at your internal meetings, to discuss aspects of the reality of UV curable printer design and/or marketing strategy.

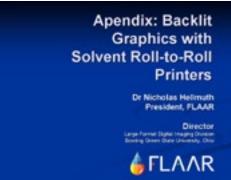
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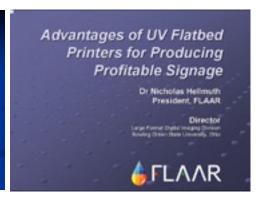
FLAAR Reports in PPT format are available only for companies that also have a complete subscription (Levels D or E) to all UV publication categories at the appropriate level for the size of their corporation.

You can also have Dr Hellmuth come to your headquarters or regional offices and present these PowerPoint presentations in person to your R&D, Marketing, Sales teams or to your company executives.

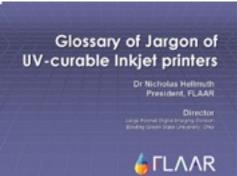
There is no charge for Dr Hellmuth to come to your offices for Level D or Level E subscribers, if you are a full subscriber and have paid the PPT option (just cover cost of airfare, hotel, meals for the time of the presentation). We have made presentations of this nature in many countries already.

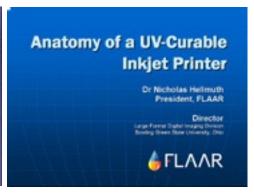


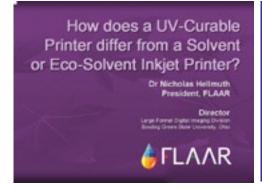


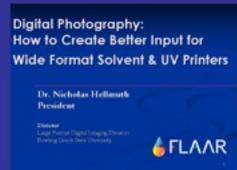


















How to Determine the Right UV-Flatbed Printer for Your Needs

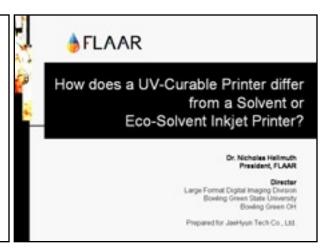
Dr Nicholas Hellmuth President, PLAAR

Director

Large Format Digital Imaging Division Bowling Green State University, Ohio

Prepared for Sign Resource Supply, Cincinnati, OH





UV-Curable Printers: Market Share, Market Potential, and Pros & Cons of Individual Brands and Models

Dr. Nicholas Hellmuth FLAAR Digital Imaging Resource Center

Director.

Large Format Digital Imaging Division. Center for Applied Technology, Bowling Green State University

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Printing on Stone, Wood, Concrete...



Dr. Nicholas Hellmuth FLAAR Digital Imaging Resource Center

Director, Large Format Digital Imaging Division, Center for Applied Technology, Bowling Green State University



Bonus Reports on UV Printers

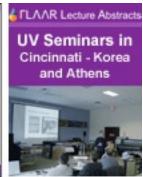
these, and any updates during 2008, are included at no additional cost.





















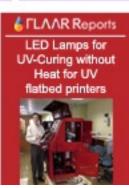




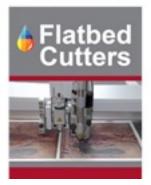












Summary of Subscription Prices

	Subscription Level A for INDIVIDUALS AND/OR, SMALL COMPANIES	Subscription Level B for PRINTHEAD COM- PANIES, UV-LAMP MANUFACTURERS, etc.	Subscription Level C for SIGN FRAN- CHISE COMPANIES	Subscription Level D for PRINTER MANUFACTURERS AND THEIR DISTRIBUTORS	Subscription Level E for MAJOR INTERNATIONAL OEM INK COMPANIES, MAJOR INTERNATIONAL PRINTER MANUFACTURES, MEDIA/SUBSTRATE/MATERIALS MANUFACTURERS/DISTRIBUTORS.
	1 to 3 licenses	1 to 10 licenses	100 to 400 licenses, depending on total number of Franchises in your company	As many licenses as needed	For large multi-national companies, each division is treated as one company. Subscription level E is for one division. If you have different divisions, each division needs it 's own subscription. The total subscription cost can be negotiated. Below are listed the base level for one Division. Within each division, you can have as many licenses as needed.
ALL REPORTS ON UV PRINTER BRANDS AND MODELS	\$5,661.00	\$8,000		\$10,200	\$24,000
ALL TRADE SHOW REPORTS 2007-2008 & ALL FLAAR UV Trends Reports 2007-2008	\$2,000	\$2,800		\$3,600	\$6,200
Subscription to ALL OTHER FLAAR REPORTS ON UV- CURING (inks, lamps, etc.)	\$1,500	\$2500	Based on total number of	\$3,400	\$5,300
Full Subscription, All categories of FLAAR Reports on all UV printers and UV subjects. Plus, includes all updates, all new pubs, and consulting	\$8,400	\$12,000	franchisees	\$23,000	\$34,000



Dr Hellmuth inspected UV printers, solvent printers, and textile printers of the Infiniti, Challenger, Atex, and Fina brands at the Honghua factory, summer 2007.



Nicholas inspecting the inside of a solvent printer at Chiting factory, Shanghai, China. There is no other institute or resource in the world that offers this level of study on wide'format inkjet printers.

THE "SMALL PRINT"

Discussions of obsolete UV printers tend not to be updated. So not all FLAAR Reports receive updates; a UV printer such as PIT, made in Bulgaria, and shown at FESPA 2005, is an example. You receive the original report for your reference library (it's a remarkable printer, the first to attempt to use Seiko printheads). But it is not realistic to update a report on a deceased or still born printer.

However, the FLAAR Report on the Gerber ion has been updated three times already. You receive each update only if you have a subscription.

There will occasionally be private FLAAR Reports, or commissioned FLAAR Reports, or research reports based on specific sponsored research projects. For 2008 we will be doing reports on statistics; these will be special order, at a negotiated price, and available only to companies that already have a complete subscription. There are also FLAAR Reports commissioned under NDA. These reports are obviously not included in a subscription.

FLAAR Reports on individual brands and models vary by how much access is realistically available.

The difference between a Subscription and merely buying individual reports is that the Subscription provides updates plus all new reports in the categories that you subscribe to. Plus, these updates are sent to you when they are available. The reports that are updated tend to be those on recent UV printer brands and models, and the basic FLAAR Reports on printheads, inks, inventories of all printer makes and models, etc.

A Subscription also provides you all completely new FLAAR Reports in the category that you select that appear during calendar year 2008. If you have a Subscription, you can also arrange a meeting with Dr Hellmuth at any trade show that he attends on a regular basis. If you need

to speak with him at a trade show closer to your home country, then airfare and hotel would be additional. But there is not cost for FESPA, VISCOM, ISA, SGIA, Graphics of the Americas, Graph Expo: in those years that he attends these shows anyway. In most cases the meeting would need to be in the morning before the show opens, or in the evening when the show closes. Breakfast meetings and dinner meetings are often the most practical. This offer is available as long as time slots are available. If you need to have the meeting to discuss a specific brand(s) and this can take place best in the booth of this brand at the show, we will do our best to accommodate this.

If you have a Subscription, you can also e-mail your questions directly to Dr Hellmuth. You will also be provided his office number should you wish him to answer your questions by telephone.

If you need Professor Hellmuth to visit your company, simply provide round trip airfare, hotel, and meals. This offer is available for individuals or companies with a Full Subscription at the appropriate level.

Subscription level is based on how many continents or countries your company has offices or distributors in. From experience we have learned that FLAAR Reports are shared among distributors and sales reps too, so the level of subscription is based on this quantity of licenses.

A Subscription must be at the true level of your company because we both know that once one office receives them they will be shared with all the other offices on other continents. But we can split the total cost and invoice each continent or other of your divisions so that no single office has to pay the entire cost.

We understand that there will be some companies that are half in one category and half in another. These we will decide on a case by case basis. Price structure and levels are subject to modification as we experience such companies that are partially in one level and partially in another.

