

# **ONYX** Color: Innovative color technologies

ONYX Color, the industry leading color engine and integrated color tools, ensures superior color accuracy, color consistency and conformance to standards you can prove to your customers.

# Did you know?

Onyx Graphics, Inc. has color at its core with unparalleled knowledge on all aspects of color and color management resulting in our multiple technology patents. Through an in-house team of color scientists and active involvement with the International Color Consortium (ICC), Onyx Graphics influences worldwide color standards.



# **COLOR YOU CAN PROVE:**

ColorCheck™, a new set of process control tools for color accuracy, consistency and conformance to standards, provides confidence in meeting customer brand-color needs at the touch of a button.

In-product indicators alert users when to maintain or re-calibrate printers, avoiding print errors.

#### Additional features:

- Check how close a print mode can hit  ${\sf Pantone}^{\circledast}$  and brand colors
- Check consistency of printing over time and across devices
- Support G7<sup>®</sup> and Fogra print standards
- Named color tests for even the most difficult brand color needs
- Process control with baseline tests
- Test conformance to ISO offset print standards
- Check accuracy of an ICC for any print condition
- Export HTML reports for sharing and archiving.

# **POWERFUL TOOLS FOR STUNNING COLOR:**

ONYX software integrates the ONYX Color engine, new iccMAX compatibility, PosterColor 2.0, ColorCheck and AccuBoost to deliver color accuracy and saturation as well as expanded gamut size for amazing color output.

PosterColor 2.0, next generation technology designed by Onyx Graphics, delivers even greater saturation on solid colors using smart saturation rendering.

Users also benefit from AccuBoost, an iterative ICC profiling technique unique to ONYX software that enables pin-point profile accuracy and tighter tolerances for matching Pantone and brand colors.

#### Additional features:

- New ICC build options for higher saturation levels
- Improved saturation and accuracy for expanded gamut printers
- Improvements to K ink usage and ICC modeling that maintain image detail in shadow areas, improve apparent smoothness, and produce richer black and darker colors
- New hue stabilization feature results in larger output gamut size with existing calibration and ink settings and better gamut mapping in saturated colors such as reds and greens



## **MATCH STANDARDS:**

Add ColorCheck Swatch     Printer:     Printer C       Meda:     Glossy Photo [Color Tools Demo]       Mode:     600CT Normal       Swatch Name:     Swatch Name:       Meda:     Mode:     600CT Normal       Swatch Name:     Swatch Name:     Report Only (No Verify)       Mode:     Solution     Querification Expiration       Mode:     Select ColorCheck environment:     Verification Expiration       My Process test     Standards Simulation     Options       Default Swatch Quick Set:     Characterization Data Set:     Orbit display data sets compatible with swatch Quick Set       G7 Process Control Master     V CGATS TR 003 - IDEAllance Control Wedge 2013     V       V G7 Grayscale - P2951     V CGATS TR 003 - IDEAllance Control Wedge 2013     V       V G7 Grayscale - P2951     V CGATS TR 003 - IDEAllance Control Wedge 2013     V       V G7 Grayscale - P2951     V CGATS TR 003 - IDEAllance Control Wedge 2013     V       V G7 Grayscale - P2951     V SIS339-CRPC5 - ITB. 7-4     V SIS339-CRPC5 - ITB. 7-4       V G7 Targeted - CRPC6     V SIS339-CRPC5 - ITB. 7-4     V SIS339-CRPC5 - ITB. 7-4       V G7 Targeted - CRPC6     V SIS339-CRPC5 - ITB. 7-4     V SIS339-CRPC5 - ITB. 7-4						Add ColorCheck Swate	
Add ColorCheck Swatch     Media:     Glossy Photo [Color Tools Demo]       Media:     600CT Normal       Reference Swatch Printing S     Swatch Name:     Report Only (No Verify)       Media:     Default Swatch Quick Set:     Uverification Expiration       Mode:     Forgra.39     I     Days       Swatch Name:     Select ColorCheck environment:     Options       My Process test     Standards Simulation     Options       Default Swatch Quick Set:     Characterization Data Set:     Options       G7     Only display data sets compatible with swatch Quick Set     V CGATS TR 003 - IDEAllance Control Wedge 2013       G7 Orly display data sets compatible with swatch Quick Set     V CGATS TR 003 - IDEAllance Control Wedge 2013       G7 Orly display data sets compatible with swatch Quick Set     V CGATS TR 006 - ITB.7.4       V G7 Grayscale - P2951     V FOGR.39 - ITB.7.4       V G7 Targeted - CRPC6 - P2     V SIDS1339-CRPC6 - ITB.7.4       V G7 Targeted - CRPC6 - P2     V SIDS1339-CRPC6 - ITB.7.4       V G7 Targeted - CRPC6 - P2     V SIDS1339-CRPC6 - ITB.7.4       V G7 Targeted - CRPC6 - P2     V SIDS1339-CRPC6 - ITB.7.4       V G7 Targeted - CRPC6 - P2     V SIDS1339-CRPC6 - ITB.7.4       V G7 Targeted - CRPC6 - P2     V					nting Setup	Reference Swatch Prin	
Add ColorCheck Swatch   Mode:   600CT Normal     Reference Swatch Printing Se   Swatch Name:   My Process test   □ Report Only (No Verify)     Mode:   Forgra39   □   □   Days     Swatch Name:   My Process test   □   □   Days     Swatch Name:   Select ColorCheck environment:   □   □   Days     Swatch Name:   Select ColorCheck environment:   □   □   Days     Orly display data sets compatible with swatch Quick Set:   ○   ○   Options     Default Swatch Quick Set:   ○   ○   ○   Options     Orly display data sets compatible with swatch Quick Set   ✓   CGATS TR 003 - IDEAllance Control Wedge 2013   ✓     ✓   CGATS TR 003 - IDEAllance Control Wedge 2013   ✓   ✓   CGATS TR 003 - IT8.7-4     ✓   CGATS TR 003 - IT8.7-4   ✓   ○   ○     ✓   Orly display data sets compatible with swatch Quick Set   ✓   ○     ✓   Orly display data sets compatible with swatch Quick Set   ✓   ○     ✓   CGATS TR 003 - IT8.7-4   ✓   ○     ✓   CGATS TR 005 -IT8.7-4   ✓   ○     ✓   Orly display data sets compatible with wedge   ○     ✓   Orly display CRPC5 - IT8.7-4					Printer C	Printer:	
Add ColorCheck Swatch   Mode:   600CT Normal     Swatch Name:   My Process test   □ Report Only (No Verify)     Mode:   Forgra39   □   □     Swatch Name:   My Process test   □   □     Mode:   Forgra39   □   □   □     Swatch Name:   My Process test   □   □   □     My Process test   Ochracterization Data Set:   ○   Options     Oefault Swatch Quick Set:   Onaracterization Data Set:   ○   ○     G7   Oriorscess Control Master   ✓   CGATS TR 003 - IDEAllance Control Wedge 2013   ✓     ✓   CGATS TR 003 - IDEAllance Control Wedge 2013   ✓   CGATS TR 003 - IDEAllance Control Wedge 2013     ✓   GCATS TR 003 - IDEAllance Control Wedge 2013   ✓   CGATS TR 003 - ITB.7-4     ✓   CGATS TR 003 - ITB.7-4   ✓   CGGRA39 - ECIZO02     ✓   ✓   CGATS TR 003 - ITB.7-4   ✓     ✓   GORA93 - ECIZO02   ✓   ✓     ✓   ✓   CGATS TR 005 - ITB.7-4   ✓     ✓   GGRA93 - ONTX Wedge   ✓   FOGRA93 - ONTX Wedge     ✓   GT argeted - CRPC6   FOGRA93 - ONTX Wedge   ✓     ✓   GT argeted - CRPC6   ✓   FOGRA93 - COTX Wedge <t< td=""><td></td><td></td><td>ol</td><td>ls De</td><td>Glossy Photo [Color Top</td><td>Media:</td><td></td></t<>			ol	ls De	Glossy Photo [Color Top	Media:	
Performers Swatch Printing Se     My Process test     □ Report Only (No Verify)       Printer:     Media:     □ Default Swatch Quick Set:     □ Verification Expiration       Mode:     Forgra39     ✓     □ 1 0 Days       Swatch Name:     Select ColorCheck environment:     Options       Default Swatch Quick Set:     Options     Options       Default Swatch Quick Set:     Onaracterization Data Set:     G7       G7     Only display data sets compatible with swatch Quick Set     ✓       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013     ✓     ✓       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013     ✓     CGATS TR 003 - ITEA-14       ✓ CGATS TR 003 - ITEAllance Control Wedge 2013     ✓     CGATS TR 006 - ITEA-74       ✓ CGATS TR 006 - ITEA-74     ✓ CGATS TR 006 - ITEA-74     ✓       ✓ Grayscale - P2951     ✓     FOSRA39 - ECI2002     ✓       ✓ Grayscale - CRPC 67     FOSIS39-CRPC 6- ITEA-14     ✓     FOSIS39-CRPC 6- ITEA-74       ✓ G7 Targeted - CRPC 67     ✓     FOSIS39-CRPC 6- ITEA-74     ✓     FOSIS39-CRPC 6- ITEA-74       ✓ G7 Targeted - CRPC 77     ✓     G7 Targeted - GRAC0.200     ✓     FOSIS39-CRPC 6- ITEA-74     ✓       ✓ G7 Targeted							d ColorCheck Swatch
Printer:   Mcdai:   Default Swatch Quick Set:   Image: Report Chrly (ins Vern);     Mode:   Default Swatch Quick Set:   Image: Report Chrly (ins Vern);     Mode:   Forgra39   Image: Report Chrly (ins Vern);     My Process test   Standards Simulation   Options     Default Swatch Quick Set:   Characterization Data Set:   Options     G7   Characterization Data Set:   Image: Chrly display data sets compatible with swatch Quick Set     G7 Process Control Master   V CGATS TR 003 - IDEAllance Control Wedge 2013   V     G7 Grayscale - P2951   V CGATS TR 003 - ITB.7-4   V CGATS TR 003 - ITB.7-4     V G7 Grayscale - P2951   V CGATS TR 003 - ITB.7-4   V CGATS TR 003 - ITB.7-4     V G7 Grayscale - P2951   V CGATS TR 003 - ITB.7-4   V CGATS TR 006 - ITB.7-4     V G7 Grayscale - P2951   V FOGRA39 - COntrol Wedge 2013   V CGATS TR 006 - ITB.7-4     V G7 Grayscale - P2951   V FOGRA39 - COntrol Wedge 2013   V FOGRA39 - CONTX Wedge     V G7 Targeted - CRPC 6- P2   V SID15339CRPC 5 - ITB.7-4   V FOGRA39 - CONTV Wedge     V G7 Targeted - CRPC 6   V SID15339CRPC 5 - ITB.7-4   V SID15339CRPC 5 - ITB.7-4     V G7 Targeted - CRPC 7   V SID15339CRPC 5 - ITB.7-4   V SID15339CRPC 5 - ITB.7-4     V G7 Targeted - CRPC 7   V SID15339CRPC 5 - ITB.7-4   V SID15339CRPC 5 - ITB.7-4     V G						Swatch Name:	
Meda:   Default Swatch Quick Set:   Werlfication Expiration     Mode:   Forgr.a39   1   Days     Swatch Name:   Select ColorCheck environment:   0ptions     My Process test   Standards Smulation   Options     Default Swatch Quick Set:   Characterization Data Set:   Options     G7   Only display data sets compatible with swatch Quick Set     Select ColorCheck environment   V CGATS TR 003 - IDEAllance Control Wedge 2013     V CGATS TR 003 - IDEAllance Control Wedge 2013   V     V CGATS TR 003 - IDEAllance Control Wedge 2013   V     V CGATS TR 003 - IDEAllance Control Wedge 2013   V     V CGATS TR 003 - IDEAllance Control Wedge 2013   V     V CGATS TR 003 - IDEAllance Control Wedge 2013   V     V G7 Grayscale - P2951   V FOGRA39 - ITR.7-4     V G7 Grayscale - P2951   V FOGRA39 - ITR.7-4     V G7 Grayscale - CRPC 6-P2   V FOGRA5 - ONYX Wedge     V G7 Targeted - CRPC 6-P2   V FOGRA5 - ONYX Wedge     V G7 Targeted - CRPC 6-P2   V ISDISJ39-CRPC 6 - ITR.7-4     V G7 Targeted - CRPC 7-P3   V ISDISJ39-CRPC 6 - ITR.7-4     V G7 Targeted - CRPC 7-P3   V ISDISJ39-CRPC 6 - ITR.7-4     V G7 Targeted - CRPC 7-P3   V ISDISJ39-CRPC 6 - ITR.7-4     V G7 Targeted - CRPC 7-P3   V ISDISJ39-CRPC 7 - ITR.7-4     V G7 Target	/erify)	Only (N	Report	1		My Process test	eference Swatch Printing Se
Mode:   Forgra39   1   Days     Swatch Name:   Select ColorCheck environment:   Options     My Process test   Standards Smulation   Options     Default Swatch Quick Set:   Characterization Data Set:   Options     G7   Only diplay data sets compatible with swatch Quick Set     Select ColorCheck environment    CGATS TR 003 - IDEAllance Control Wedge 2013     G7 Process Control Master    CGATS TR 003 - IDEAllance Control Wedge 2013     G7 Grayscale - P2951       G7 Grayscale - CRPC 6 P2       G7 Grayscale - CRPC 7       G7 Grayscale - CRPC 7      G7 Grayscale - CRPC 7 <t< td=""><td>tion</td><td>tion Exp</td><td>Verifica</td><td>1</td><td colspan="2">Default Swatch Orick Set:</td><td></td></t<>	tion	tion Exp	Verifica	1	Default Swatch Orick Set:		
Swatch Name:     Select ColorCheck environment:       My Process test     Standards Smulation     Options       Default Swatch Quick Set:     Characterization Data Set:     Convolution Control Wedge 2013       Select ColorCheck environment     ✓ CGATS TR 003 - IDEAllance Control Wedge 2013     ✓       G7 Process Control Master     ✓ CGATS TR 003 - IDEAllance Control Wedge 2013     ✓       © Only display data sets compatible with swatch Quick Set     ✓     CGATS TR 003 - IDEAllance Control Wedge 2013     ✓       © Only display data sets compatible with swatch Quick Set     ✓     CGATS TR 003 - ITB.7-4     ✓     ✓       V G7 Grayscale - P2951     ✓     FOGRA39 - ECI2002     ✓     ✓     ✓     ✓       V G7 Grayscale - P2951     ✓     FOGRA39 - NOTIX Wedge     ✓ <td< td=""><td></td><td></td><td>1</td><td>1</td><td>~</td><td></td><td></td></td<>			1	1	~		
Januard Handler,   Standards Simulation   Options     Default Swatch Quick Set:   Characterization Data Set:   Convolution Control Wedge 2013     G7   ✓ COATS TR 003 - IDEAllance Control Wedge 2013     ✓ COATS TR 003 - IDEAllance Control Wedge 2013     ✓ CoATS TR 003 - IDEAllance Control Wedge 2013     ✓ CoATS TR 003 - IDEAllance Control Wedge 2013     ✓ CoATS TR 003 - IDEAllance Control Wedge 2013     ✓ CoATS TR 003 - IDEAllance Control Wedge 2013     ✓ CoATS TR 003 - IDEAllance Control Wedge 2013     ✓ COATS TR 003 - ITB.7-4     ✓ COATS TR 005 - ITB.7-4     ✓ FORA.90     ✓ COATS TR 005 - ITB.7-4     ✓ SOITS/SOLDEALDANCE Control Wedge 2013     ✓ G7 Targeted - CRPC C- FD     ✓ G7 Targeted - CRPC C- FD     ✓ G7 Targeted - CRACL200     ✓ SOITS/SOLDEALDANCE Co	312 .	(¥)	-	1	*		
Image: Section of the sector of the sect					onment:		o to the trainer
G7       ☑ Only diplay data sets compatible with swatch Quick Set         Select ColorCheck environment       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013 ✓         G7 Process Control Master       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013 ✓         Characterization Data Sets       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013 ✓         Only display data sets compatible with swatch Quick Set       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013 ✓         ✓ Only display data sets compatible with swatch Quick Set       ✓ CGATS TR 006 - IDEAllance Control Wedge 2013 ✓         ✓ 07 Grayscale - P2951       ✓ CGATS TR 006 - ITE.7-4         ✓ 07 Grayscale - P2951       ✓ FOGRA39 - CITX/W Wedge         ✓ 07 Grayscale - CRPC 6- P2       ✓ FOGRA95 - ONYX Wedge         ✓ 07 Targeted - CRPC 6- P2       ✓ ISO15339-CRPC 6- ITE.7-4         ✓ 07 Targeted - CRPC 7- P3       ✓ ISO15339-CRPC 6- ITB.7-4         ✓ 07 Targeted - CRPC 7- P3       ✓ ISO15339-CRPC 6- ITB.7-4         ✓ 07 Targeted - CRPC 7- P3       ✓ ISO15339-CRPC 7- ITB.7-4         ✓ 07 Targeted - CRPC 7- P3       ✓ ISO15339-CRPC 7- ITB.7-4         ✓ 07 Targeted - CRPC 7- P3       ✓ ISO15339-CRPC 7- ITB.7-4			ptons		Ý	Standards Simulation	y Process test
Select ColorCheck environment       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013 ✓         G7 Process Control Master       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013 ✓         ✓ Caracterization Data Set:       ✓ CGATS TR 005 - ITE.7-4         ✓ Only dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA39 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA39 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA39 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA39 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA90 - ITE.7-4         ✓ FOGRA90 - ISO - IDEAllance Control Wedge 2013       ✓ IS015339-CRPC5 - ITE.7-4         ✓ Orly dsplay data sets orly isol signer Control Wedge 2013       ✓ IS015339-CRPC7 - ITE.7-4         ✓ Orly dsplay data sets orly isol signer Control Wedge 2013       ✓ IS015339-CRPC7 - ITE.7-4         ✓ Orly dsplay data sets orly isol signer Control Wedge 2013       ✓ IS015339-CRPC7 - ITE.7-4					iet:	Characterization Data S	fault Swatch Quick Set:
Select ColorCheck environment       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013 ✓         G7 Process Control Master       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013 ✓         ✓ Caracterization Data Set:       ✓ CGATS TR 005 - ITE.7-4         ✓ Only dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ CGATS TR 005 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA39 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA39 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA39 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA39 - ITE.7-4         ✓ Orly dsplay data sets or       ✓ FOGRA90 - ITE.7-4         ✓ FOGRA90 - ISO - IDEAllance Control Wedge 2013       ✓ IS015339-CRPC5 - ITE.7-4         ✓ Orly dsplay data sets orly isol signer Control Wedge 2013       ✓ IS015339-CRPC7 - ITE.7-4         ✓ Orly dsplay data sets orly isol signer Control Wedge 2013       ✓ IS015339-CRPC7 - ITE.7-4         ✓ Orly dsplay data sets orly isol signer Control Wedge 2013       ✓ IS015339-CRPC7 - ITE.7-4				ick S	sets compatible with swatch Ou	Only display data s	,
G7 Process Control Master       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013         Characterization Data Set:       ✓ CGATS TR 003 - IDEAllance Control Wedge 2013         ✓ Orly dsplay data sets on       ✓ CGATS TR 005 - IDEAllance Control Wedge 2013         ✓ G7 Grayscale - P2951       ✓ CGATS TR 005 - ITE.7-4         ✓ G7 Grayscale - P2951       ✓ FOGRA39 - ERIZ002         ✓ G7 Grayscale - P2951       ✓ FOGRA39 - ITE.7-4         ✓ G7 Grayscale - P2951       ✓ FOGRA39 - ITE.7-4         ✓ G7 Grayscale - P2951       ✓ FOGRA39 - INTX. Wedge         ✓ G7 Targeted - CRPC6 - P2       ✓ FOGRA5 - IDEAllance Control Wedge 2013         ✓ G7 Targeted - CRPC6 - P2       ✓ FOGRA5 - IDEAllance Control Wedge 2013         ✓ G7 Targeted - CRPC7       ✓ IS013339-CRPC5 - IDEAllance Control Wedge 2013         ✓ G7 Targeted - CRPC6 - P2       ✓ IS013339-CRPC5 - IDEAllance Control Wedge 2013         ✓ G7 Targeted - CRPC7       ✓ IS013339-CRPC7 - IDEAllance Control Wedge 2013         ✓ G7 Targeted - CRACcL200       ✓ IS013339-CRPC7 - IDEAllance Control Wedge 2013         ✓ G7 Targeted - CRACcL200       ✓ IS013339-CRPC7 - IDEAllance Control Wedge 2013         ✓ G7 Targeted - GRACcL200       ✓ IS01339-CRPC7 - IDEAllance Control Wedge 2013							
			×			-	
Characterization Data Set:       ✓ CGATS TR 006 - IDEABance Control Wedge 2013         Only diplay data sets or       ✓ CGATS TR 006 - IDEABance Control Wedge 2013         ✓ G7 Grayscale - P2PS1       ✓ FOGRA39 - ITB.7-4         ✓ G7 Grayscale - P2PS1       ✓ FOGRA39 - ITB.7-4         ✓ G7 Grayscale - P2PS1       ✓ FOGRA39 - ITB.7-4         ✓ G7 Grayscale - P2PS1       ✓ FOGRA39 - ITB.7-4         ✓ G7 Targeted - CRPC6 - P2       ✓ FOGRA39 - ITB.7-4         ✓ G7 Targeted - CRPC6 - P2       ✓ FOGRA39 - ITB.7-4         ✓ G7 Targeted - CRPC6 - P2       ✓ FOGRA39 - ITB.7-4         ✓ G7 Targeted - CRPC6 - P2       ✓ FOGRA39 - ITB.7-4         ✓ G7 Targeted - CRPC7 - P2       ✓ ISO1339-CRPC6 - ITB.7-4         ✓ G7 Targeted - CRPC7 - P2       ✓ ISO1339-CRPC6 - ITB.7-4         ✓ G7 Targeted - CRPC7 - P2       ✓ ISO1339-CRPC6 - ITB.7-4         ✓ G7 Targeted - CRPC7 - P2       ✓ ISO1339-CRPC6 - ITB.7-4         ✓ G7 Targeted - CRPC7 - P2       ✓ ISO1339-CRPC6 - ITB.7-4         ✓ G7 Targeted - CRPC7 - P2       ✓ ISO1339-CRPC7 - ITB.7-4							Process Control Master
✓ Only dspksy data sets on       ✓ CGRTS TR 006 - TE.7-4         ✓ G7 Grayscale - P2951       ✓ CGRA39 - CRT0022         ✓ G7 Grayscale - P2951       ✓ CGRA39 - CRT002         ✓ G7 Grayscale - P2951       ✓ POGRA39 - ITE.7-4         ✓ G7 Grayscale - P2951       ✓ POGRA39 - ONYX Wedge         ✓ G7 Targeted - CRPC6 - P2       ✓ POGRA50 - UNYX Wedge         ✓ G7 Targeted - CRPC6 - P2       ✓ SO15339-CRPC5 - TECAhance Control Wedge 2013         ✓ G7 Targeted - CRPC7 P2       ✓ ISO15339-CRPC5 - TECAhance Control Wedge 2013         ✓ G7 Targeted - CRPC7 P2       ✓ ISO15339-CRPC7 - TE.7-4         ✓ G7 Targeted - CRACL200       ✓ ISO15339-CRPC7 - TEAHance Control Wedge 2013         ✓ G7 Targeted - CRACL200       ✓ ISO15339-CRPC7 - TEAHance Control Wedge 2013         ✓ G7 Targeted - CRACL200       ✓ ISO15339-CRPC7 - TEAHance Control Wedge 2013							aracterization Data Set:
✓ 67 Grayscale - P2P51       ✓ POGRA39 - ECI2002         ✓ 67 Grayscale - P2P51       ✓ POGRA39 - IN: 7.4         ✓ 67 Grayscale - P2P51       ✓ POGRA39 - CONX Wedge         ✓ 67 Grayscale - P2P51       ✓ POGRA39 - CONX Wedge         ✓ 67 Targeted - CRPC6 - P2       ✓ POGRA39 - CONX Wedge         ✓ 67 Targeted - CRPC6 - P2       ✓ ISO1339-CRPC5 - T1: 7.4         ✓ 67 Targeted - CRPC7 - P2       ✓ ISO1339-CRPC6 - IDEAlance Control Wedge 2013         ✓ 67 Targeted - CRPC7 - P2       ✓ ISO1339-CRPC7 - T1: 7.4         ✓ 67 Targeted - CRPC302       ✓ ISO1339-CRPC7 - T1: 7.4         ✓ 67 Targeted - CRACL200       ✓ ISO1339-CRPC7 - T1: 7.4							2 Only deplay data sets on
✓ 67 Graysole - P2951       ✓ FOGRA39 - ONYX Wedge         Ø7 Graysole       ✓ FOGRA39 - ONYX Wedge         ✓ 71 Graysole       ✓ FOGRA39 - ONYX Wedge         ✓ 67 Targeted - CRPC6 - P2       ✓ IS013339-CRPC5 - TEX.1+4         ✓ 67 Targeted - CRPC6 - P2       ✓ IS013339-CRPC5 - TEX.1+4         ✓ 67 Targeted - CRPC7 - P2       ✓ IS013339-CRPC5 - TEX.1+4         ✓ 67 Targeted - CRPC7 - P2       ✓ IS013339-CRPC7 - TEX.7+4         ✓ 67 Targeted - CRACL200       ✓ IS013339-CRPC7 - TEX.7+4					2	✓ FOGRA39 - ECI200	
G7 Groysole       ✓ FOGRA45 - ONYX Wedge         √ G7 Targeted - CRPC6 - P2       19015339-CRPC5 - IIEXAance Control Wedge 2013         √ G7 Targeted - CRPC7 - P2       ✓ IS015339-CRPC5 - IIEXAance Control Wedge 2013         √ G7 Targeted - CRPC7 - P2       ✓ IS015339-CRPC6 - IIEXA         √ G7 Targeted - CRPC7 - P2       ✓ IS015339-CRPC6 - IIEXA         √ G7 Targeted - CRPC7 - V       ✓ IS015339-CRPC7 - IIEXAlance Control Wedge 2013         √ G7 Targeted - CRACL200       ✓ IS015339-CRPC7 - IIEXAlance Control Wedge 2013         √ G7 Targeted - GRACL200       ✓ IS015339-CRPC7 - IIEXAlance Control Wedge 2013					1	FOGRA39 - IT8.7-4	
✓ 67 Targeted - CRPC6 - P2       ISO IS339-CRPC5 - IDEAlance Control Wedge 2013         ✓ 67 Targeted - CRPC - P2       ✓ ISO IS339-CRPC5 - IDEAlance Control Wedge 2013         ✓ 67 Targeted - CRPC - P2       ✓ ISO IS339-CRPC5 - IDEAlance Control Wedge 2013         ✓ 67 Targeted - CRPC - P2       ✓ ISO IS339-CRPC5 - IDEAlance Control Wedge 2013         ✓ 67 Targeted - CRPC - P2       ✓ ISO IS339-CRPC5 - IDEAlance Control Wedge 2013         ✓ 67 Targeted - CRACCL200       ✓ ISO IS339-CRPC7 - IDEAlance Control Wedge 2013         ✓ 67 Targeted - GRACCL200       ✓ ISO IS339-CRPC7 - IDEAlance Control Wedge 2013							
√ G7Targeted - CRPC2 6 √ S715339-CRPC5 - 115.7-4 √ G7Targeted - CRPC7 - 8 √ G7Targeted - CRPC7 9 √ G7Targeted - CRAC2200 √ S715339-CRPC5 - 115.7-4 √ S71539-CRPC5 - 115.7-4 ↓ S015339-CRPC5 - 115.7-4 ↓ S015339-CRPC7 - 115.7-4 ↓ S015339-CRPC7 - 115.7-4 ↓ S015339-CRPC7 - 115.7-4							
				13			
√ G7Targeted - GRACCL200 √ ISD1539-CRPC6 - TIS.7-4 √ G7Targeted - GRACCL200 √ ISD1539-CRPC7 - IB6Allance Control Wedge 2013 √ ISD15339-CRPC7 - TIS.7-4							
				13			
✓ G7 Targeted - GRACoL200 ✓ ISO 15339-CRPC7 - IT8.7-4							
				13			
✓ G7 Targeted - GRACoL201 OK	-	-			· IT8.7-4	ISO15339-CRPC7 -	
	Cancel	OK					
✓ G7 Targeted - GRACol 201		_					
✓ G7 Colorspace - CRPC6 - TC1617						1617	G7 Colorspace - CRPC6 - TC
Colorspace - CR863-5C1617					~	1617	Colorspace - CRRC2-TC
				-	+n	1744	
	_ /						

ONYX software enables verification and matching of standards such as G7 and Fogra with simple tools.

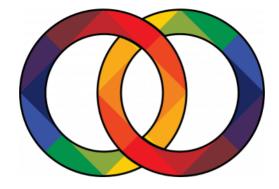
Simply run standards matching tests using ColorCheck across G7, Fogra and ISO standards to ensure output meets customer needs. Print reports to prove to customers superior output.

#### Additional features:

- Smart 16-bit processing
- PowerChroma™ Ink Savings technology with GCR Plus
- Virtual pixel technology
- Adaptive ink limiting
- Media analyzer
- SwatchBook search for named colors and specialty ink support
- Choice of unique gamut mapping strategies
- Separate control of chromatic and achromatic black generation
- Inclusion of gamut expanding spot colors
- Table generation for improved interpolation near gamut boundaries
- Automatically compensates for optical brighteners
- Specifically measures and compensates for unbalanced inks or hue shifts in primary ink combinations
- Optimizations of profiles for different lighting conditions

## COLOR MANAGEMENT AUTOMATION USING DEVICELINK+

DeviceLink+<sup>™</sup> transforms the color management experience with an allnew system to achieve consistent color across an entire site.



Make fast, effective, output profile changes without the need to read in new swatches or use a color measurement device.

## **Color Automation**

- Automatic generation of DeviceLink profiles
- Streamline workflows with DeviceLink+ QuickSets
- Easily apply ink savings for any media profile using GCR+

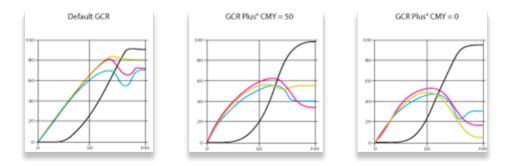
## **Color Consistency**

- Achieve consistent color across devices with new DeviceLink+ simulation and proofing controls
- Control ink separations and gamut mapping without reprofiling
- Combine with ColorCheck to prove superior output to print buyers

## **Color Accuracy**

- Instantly improve color accuracy across all existing media profiles at the click of a button
- Retain color saturation with direct color conversion using DeviceLink+

## SAVE UP TO 30% INK WITH GCR+<sup>™</sup>:



Learn more about how ONYX Color can help take your color management to the next level. Fill out the form below and an Authorized ONYX Representative will contact you shortly.

First name: '

### Last name: \*

### Email: \*

Phone: \*

#### Message: \*

## Company: \*

Street: \*

### City: \*

### State: \*

ZIP: \*

### Country: \*

### Which products are you interested in:

ONYX Thrive ONYX ProductionHouse ONYX PosterShop		
ONYX RIPCenter		•
I have read and accept the Privacy Policy	/*	
Type the text shown: *		
PU4S		
	Submit	
* These fields are required.		
© Copyright Onyx Graphics, Inc. 2019   6915 South High Tech	Drive   Midvale   Salt Lake City   Utah   84047   Toll Free: 1 800.828.0723 Local: +1 801.568.9900	

Follow Us 📊 (http://www.linkedin.com/company/onyx-graphics) 🔽 (https://www.facebook.com/ONYX.Graphics.INC) 🎆 (http://www.youtube.com/user/OnyxGraphics) 💟