# Canon



SPEC SHEET - Arizona 6100 Mark II series UV flatbed printers

# REMARKABLE. RELIABLE. ROBUST.

The Arizona 6100 series evolution continues with the Mark II models

The purpose-built Arizona 6100 Mark II series comprises reliable, easy-to-integrate, high-volume true flatbed printers producing exceptional print quality and our highest productivity across a wide range of rigid media applications.

There are two platforms to choose from: the Arizona 6100 XTS Mark II utilizing a classic vacuum system, and the 6100 XTHF Mark II equipped with a high-flow vacuum system for holding down porous media such as corrugated fiberboard or warped plywood. Each can be configured with 6 or 7 ink channels and deliver print speeds up to 2,368 ft²/hr.

## ARIZONA 6160 XTS MARK II AND ARIZONA 6160 XTHF MARK II

#### **Technical specifications - imperial**

	Arizona 6160 XT	S Mark II	Arizona 6160	XTHF Mark II		
Printing Technology	Piezoelectric inkjet using 3rd generation VariaDot imaging technology in a six color configuration; arranged in six independent channels of six 636-nozzle variable droplet printheads per channel, 36 printheads in total.					
Resolution	Variable droplet sizes from 6 to 30 picoliters. The ability to vary the drop size to 6 picoliters produces sharp images with smooth gradients and quartertones. The ability to jet larger droplets up to 30 picoliters helps produce uniform colors. The result is photo-realistic print quality with sharpness only before seen at resolutions of 1,440 dpi or higher. Text as small as 6 pt. is perfectly legible.					
Print mode	Print speed		Productivity in Boards/Hour (4 x 8 ft)¹			
High-Key	2,368 ft²/h		41			
Express	1,668 ft²/h		33			
Production	1,076 ft²/h		24			
Production-Plus	1,076 ft²/h		24			
Production-Matte	775 ft²/h		18			
Quality	775 ft²/h		18			
Quality-Plus	775 ft²/h		18			
Quality-Matte	549 ft²/h		14			
Quality-Smooth	549 π²/n 431 ft²/h					
Quality-Density			11			
	431 ft²/h		1	I		
Quality 2-layer	<del>-</del>		_			
Quality 3-layer Ink System	II IC261 LIC262 IIV Cureble Into in Di	aak Cuan Maganta Vallaus Lis		viels evenemen nevenen LICOFF		
•	IIJC261, IJC262 UV Curable Inks in Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta in 3 liter, quick-exchange pouches. IJC in Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta in 2 liter pouches.					
System Architecture	True flatbed architecture optimized for printing on rigid or sheet media or objects.		True flatbed architecture optimized for printing on rigid or sheet media or objects, including corrugated cardboard and other porous or difficult to constrain media.			
Pneumatic Pin System	5 easy-to-use pneumatic registration pins per independent vacuum area, 10 pins in total. Allowing for registration at 2 origins.		5 easy-to-use pneumatic registration pins per media loading area, 10 pins in total, with independent pin control for large board support. Allowing for registration at 2 origins.			
Vacuum System	Two high-pressure vacuum pumps with sufficient flow rate for all non-porous graphics arts media, supporting independent operation of two vacuum areas.		Three high-flow regenerative blower style vacuum pumps generating sufficient airflow to overwhelm porous and non-porous media, supporting one large vacuum area (full flatbed table).			
Geometric Accuracy						
	Measured Over	Maximum Error	Measured Over	Maximum Error		
Line Length (width)	98.4 inches	± 0.032 inches	98.4 inches	± 0.032 inches		
Line Length (length)	120.1 inches	± 0.039 inches	126.0 inches	± 0.039 inches		
Line Straightness (system width)	98.4 inches	0.028 inches	98.4 inches	0.028 inches		
Line Straightness (system length)	120.1 inches	0.028 inches	126.0 inches	0.028 inches		
Diagonal Error ("square-ness")	120.1 x 98.4 inches	0.039 inches	126.0 x 98.4 inches	0.039 inches		
Maximum Media Size	98.4 x 121.3 x 2	! inches	98.4 x 126	x 1 inches		
Maximum Print Area	98.8 x 121.7 inches, edge-to-ed	dge printing (full bleed)	98.8 x 126.4 inches, edge-t	o-edge printing (full bleed)		
Maximum Media Weight						
User Interface		Up to 7 lbs/ft², total weight at maximum size: 571 lbs  Up to 7 lbs/ft², total weight at maximum size: 600 lbs				
Image Processing S/W	LCD flat-panel monitor and mouse on a user-positioned podium					
illage i focessing o/ w		· · · · · · · · · · · · · · · · · · ·	<u>.</u>			
Network Connectivity		ONYX Thrive	e v21 or later			
Network Connectivity Electrical Power	Three-phase, 200-240VAC, 50/60Hz, OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta	<u>.</u>	lye, 7 kW max 45A/phase Delta		
Electrical Power	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max	e v21 or later 0 Base-T Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz,	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Electrical Power  Compressed Air	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50  OR 347-415VAC, 50/60Hz, 11A W  Pumps: 3-phase, 208VAC, 60Hz,  OR 400VAC, 50Hz, 20A/phase W  Class 3 purity standards for cleanli	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Electrical Power	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max SO Standard 8573-1:2010(E) 0	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50  OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz,  OR 400VAC, 50Hz, 20A/phase W  Class 3 purity standards for cleanli (120 psi)	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Compressed Air Maximum Line Pressure Pressure Regulator set to	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi)	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Electrical Power  Compressed Air  Maximum Line Pressure  Pressure Regulator set to  Peak Flow	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi)	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Compressed Air  Maximum Line Pressure  Pressure Regulator set to  Peak Flow  Continuous Flow	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi)	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max SO Standard 8573-1:2010(E) ( 827 kPa 724 kPa 340 l/min at 690 kPa	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50  OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz,  OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi)	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50  OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz,  OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi)	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50  OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz,  OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi)	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max  SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (noi	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50  OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz,  OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi) 66 °F  n-condensing) aration Guide for details.	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude	OR 347-415VAC, 50/60Hz, 20A Wye,	ONYX Thrive 100/100 30A Delta 9.6kW max  SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (noi	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50  OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz,  OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi)	/ye, 7 kW max 45A/phase Delta ye, 10 kW max		
Compressed Air  Maximum Line Pressure  Pressure Regulator set to  Peak Flow  Continuous Flow  Environment  Temperature  Relative Humidity  Ventilation and Air Filtration  Operating Altitude  Dimensions	OR 347-415VAC, 50/60Hz, 20A Wye,  Compressed air that meets I	ONYX Thrive 100/100 30A Delta 9.6kW max  SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (not Required. See Site Prepa	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi) a (2 cfm at 100 psi) aration Guide for details. eet above sea level	Vye, 7 kW max 45A/phase Delta ye, 10 kW max ness and water content.		
Compressed Air  Maximum Line Pressure  Pressure Regulator set to  Peak Flow  Continuous Flow  Environment  Temperature  Relative Humidity  Ventilation and Air Filtration  Operating Altitude  Dimensions  Printer Footprint	OR 347-415VAC, 50/60Hz, 20A Wye,  Compressed air that meets I	ONYX Thrive 100/100 30A Delta 9.6kW max  SO Standard 8573-1:2010(E) ( 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (nor Required. See Site Prepa Maximum 6,560 fe	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi) a (2 cfm at 100 psi) aration Guide for details. eet above sea level	Jye, 7 kW max 45A/phase Delta ye, 10 kW max ness and water content.		
Compressed Air  Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude Dimensions Printer Footprint Table Height	OR 347-415VAC, 50/60Hz, 20A Wye,  Compressed air that meets I	ONYX Thrive 100/100 30A Delta 9.6kW max  SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (noi Required. See Site Prepa Maximum 6,560 fe	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi) a (2 cfm at 100 psi) aration Guide for details. bet above sea level  225.1 x 18 36.2 to 37	Jye, 7 kW max 45A/phase Delta ye, 10 kW max ness and water content.		
Compressed Air  Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude Dimensions Printer Footprint Table Height Overall Height	OR 347-415VAC, 50/60Hz, 20A Wye,  Compressed air that meets I	ONYX Thrive 100/100 30A Delta 9.6kW max  SO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (noi Required. See Site Prepa Maximum 6,560 fe	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi) a (2 cfm at 100 psi) aration Guide for details.  225.1 x 18 36.2 to 37 nches	Jye, 7 kW max 45A/phase Delta ye, 10 kW max ness and water content.		
Compressed Air  Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude Dimensions Printer Footprint Table Height	OR 347-415VAC, 50/60Hz, 20A Wye,  Compressed air that meets I	ONYX Thrive 100/100 30A Delta 9.6kW max  SO Standard 8573-1:2010(E) ( 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (not Required. See Site Prepa Maximum 6,560 fe	e v21 or later  0 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A W Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi) a (2 cfm at 100 psi) aration Guide for details. bet above sea level  225.1 x 18 36.2 to 37	Jye, 7 kW max 45A/phase Delta ye, 10 kW max ness and water content.  9.7 inches 29.9 inches		

<sup>&</sup>lt;sup>1</sup> Arizona 6160 XTS Mark II: As measured printing continuously using with media loaded against pins in Area A and B. Arizona 6160 XTHF Mark II: As measured with 2-up printing using 1 set of registration pins in Area A. Counted with average 75 second downtime between board changes.

## ARIZONA 6170 XTS MARK II AND ARIZONA 6170 XTHF MARK II

# **Technical specifications - imperial**

	Arizona 6170	XTS Mark II	Arizona 6170	XTHF Mark II		
Printing Technology	Piezoelectric inkjet using 3rd generation VariaDot imaging technology in a six color configuration plus White; arranged in seven independent channels of six 636-nozzle variable droplet printheads per channel, 42 printheads in total.					
Resolution	Variable droplet sizes from 6 to 30 picoliters. The ability to vary the drop size to 6 picoliters produces sharp images with smooth gradients and quartertones. The ability to jet larger droplets up to 30 picoliters helps produce uniform colors. The result is photorealistic print quality with sharpness only before seen at resolutions of 1,440 dpi or higher. Text as small as 6 pt. is perfectly legible.					
Print mode	Print s	peed	Productivity in Boards/Hour (4 x 8 ft) <sup>1</sup>			
High-Key	2,368 ft²/h		41			
Express	1,668 ft²/h		33			
Production	1,076 ft²/h		24			
Production-Plus	1,076 ft²/h		24			
Production-Matte	775 ft²/h		18			
Quality	775 ft²/h		18			
Quality-Plus	775 ft²/h		18			
Quality-Matte	549 ft²/h		14			
Quality-Smooth	431 ft²/h		11			
Quality-Density	431 ft²/h		11			
Quality 2-layer	388 ft²/h		10			
Quality 3-layer	258 ft²/h		7			
Ink System		·	·			
·	IJC261, IJC262 UV Curable Inks in Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta in 3 liter, quick-exchange pouches. IJC261/IJC White in 2 liter pouch. IJC255 in Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta in 2 liter pouches. IJC255 White in 1 liter pouch.					
System Architecture	True flatbed architecture optimized for printing on rigid or sheet media or objects.		True flatbed architecture optimized for printing on rigid or sheet media or objects, including corrugated cardboard and other porous or difficult to constrain media.			
Pneumatic Pin System	5 easy-to-use pneumatic registration pins per independent vacuum area, 10 pins in total. Allowing for registration at 2 origins.		5 easy-to-use pneumatic registration pins per media loading area, 10 pins in total, with independent pin control for large board support. Allowing for registration at 2 origins.			
Vacuum System	Two high-pressure vacuum pumps with sufficient flow rate for all non-porous graphics arts media, supporting independent operation of two vacuum areas.		Three high-flow regenerative blower style vacuum pumps generating sufficient airflow to overwhelm porous and non-porous media, supporting one large vacuum area (full flatbed table).			
Geometric Accuracy						
	Measured Over	Maximum Error	Measured Over	Maximum Error		
Line Length (width)	98.4 inches	± 0.032 inches	98.4 inches	± 0.032 inches		
Line Length (length)	120.1 inches	± 0.039 inches	126.0 inches	± 0.039 inches		
Line Straightness (system width)	98.4 inches	0.028 inches	98.4 inches	0.028 inches		
Line Straightness (system length)	120.1 inches	0.028 inches	126.0 inches	0.028 inches		
Diagonal Error ("square-ness")	120.1 x 98.4 inches	0.039 inches	126.0 x 98.4 inches	0.039 inches		
Maximum Media Size	98.4 x 121.3 x 2 inches		98.4 x 126 x 1 inches			
		98.8 x 121.7 inches, edge-to-edge printing (full bleed)		98.8 x 126.4 inches, edge-to-edge printing (full bleed)		
Maximum Print Area		o-edge printing (full bleed)	98.8 x 126.4 inches, edge-t	o-edge printing (full bleed)		
Maximum Print Area  Maximum Media Weight			98.8 x 126.4 inches, edge-t Up to 7 lbs/ft², total weight	31 31 7		
	98.8 x 121.7 inches, edge-to	at maximum size: 571 lbs	, ,	31 31 7		
Maximum Media Weight	98.8 x 121.7 inches, edge-to	at maximum size: 571 lbs LCD flat-panel monitor and mou	Up to 7 lbs/ft², total weight	31 31 7		
Maximum Media Weight User Interface	98.8 x 121.7 inches, edge-to	at maximum size: 571 lbs LCD flat-panel monitor and mou ONYX Thrive	Up to 7 lbs/ft², total weight use on a user-positioned podium	31 31 7		
Maximum Media Weight User Interface Image Processing S/W	98.8 x 121.7 inches, edge-to	at maximum size: 571 lbs  LCD flat-panel monitor and mou  ONYX Thrive  100/100  Hz, 30A Delta	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/96,7 kW max  45A/phase Delta		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou  ONYX Thrive  100/100  Hz, 30A Delta ye, 9.6kW max	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz,	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/960Hz, 7 kW max  45A/phase Delta  1/960Hz, 20A Delta		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou  ONYX Thrive  100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E)	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou  ONYX Thrive  100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanlings.	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0 827 kPa 724 kPa	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanlic (120 psi)  (105 psi)	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) ( 827 kPa 724 kPa 340 l/min at 690 kPa	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later 10 Base-T Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi)	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) ( 827 kPa 724 kPa 340 l/min at 690 kPa	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanlic (120 psi)  (105 psi)	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou  ONYX Thrive  100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) (  827 kPa  724 kPa  340 l/min at 690 kPa	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later 10 Base-T Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi) (105 psi) a (12 cfm at 100 psi) a (2 cfm at 100 psi)	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100 Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 6 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou  ONYX Thrive  100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0  827 kPa  724 kPa  340 l/min at 690 kPa  56 l/min at 690 kPa  65-8  30 to 70% (no	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100 Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (no Required. See Site Prepa	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanlic (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)  36 °F  n-condensing)  aration Guide for details.	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100 Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (no Required. See Site Prepa	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)	at maximum size: 600 lbs  1/60Hz, 20A Delta  1/60Hz, 7 kW max  45A/phase Delta  1/60, 10 kW max		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude Dimensions	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-6 30 to 70% (no Required. See Site Prepa	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)  36 °F  n-condensing)  aration Guide for details.  eet above sea level	at maximum size: 600 lbs  0/60Hz, 20A Delta vye, 7 kW max 45A/phase Delta ye, 10 kW max iness and water content.		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude Dimensions Printer Footprint	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W Compressed air that meet	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (no Required. See Site Prepa Maximum 6,560 fe	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)  a (2 cfm at 100 psi)  aration Guide for details.  eet above sea level	at maximum size: 600 lbs  0/60Hz, 20A Delta vye, 7 kW max 45A/phase Delta ye, 10 kW max iness and water content.		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude Dimensions Printer Footprint Table Height	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (no Required. See Site Prepa Maximum 6,560 fe	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)  a (2 cfm at 100 psi)  aration Guide for details.  eet above sea level  225.1 x 18  36.2 to 37	at maximum size: 600 lbs  0/60Hz, 20A Delta vye, 7 kW max 45A/phase Delta ye, 10 kW max iness and water content.		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude Dimensions Printer Footprint Table Height Overall Height	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W Compressed air that meet	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) 0 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (no Required. See Site Prepa Maximum 6,560 fe	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T  Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)  a (2 cfm at 100 psi)  aration Guide for details.  beet above sea level  225.1 x 18  36.2 to 37  nches	at maximum size: 600 lbs  1/60Hz, 20A Delta 1/ye, 7 kW max 45A/phase Delta 1/ye, 10 kW max 1/y		
Maximum Media Weight User Interface Image Processing S/W Network Connectivity Electrical Power  Compressed Air Maximum Line Pressure Pressure Regulator set to Peak Flow Continuous Flow Environment Temperature Relative Humidity Ventilation and Air Filtration Operating Altitude Dimensions Printer Footprint Table Height	98.8 x 121.7 inches, edge-to Up to 7 lbs/ft², total weight a Three-phase, 200-240VAC, 50/60H OR 347-415VAC, 50/60Hz, 20A W Compressed air that meet	at maximum size: 571 lbs  LCD flat-panel monitor and mou ONYX Thrive 100/100  Hz, 30A Delta ye, 9.6kW max  ts ISO Standard 8573-1:2010(E) ( 827 kPa 724 kPa 340 l/min at 690 kPa 56 l/min at 690 kPa 65-8 30 to 70% (no Required. See Site Prepa Maximum 6,560 fee  9.8 inches 0 inches	Up to 7 lbs/ft², total weight use on a user-positioned podium e v21 or later  10 Base-T Printer: 3-phase, 200-240VAC, 50 OR 347-415VAC, 50/60Hz, 11A V Pumps: 3-phase, 208VAC, 60Hz, OR 400VAC, 50Hz, 20A/phase W Class 3 purity standards for cleanli (120 psi)  (105 psi)  a (12 cfm at 100 psi)  a (2 cfm at 100 psi)  a (2 cfm at 100 psi)  aration Guide for details.  eet above sea level  225.1 x 18  36.2 to 37	at maximum size: 600 lbs  1/60Hz, 20A Delta 1/ye, 7 kW max 45A/phase Delta 1/ye, 10 kW max 1/y		

<sup>&</sup>lt;sup>1</sup> Arizona 6170 XTS Mark II: As measured printing continuously using with media loaded against pins in Area A and B. Arizona 6170 XTHF Mark II: As measured with 2-up printing using 1 set of registration pins in Area A. Counted with average 75 second downtime between board changes.









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