

2018 Planar Model Range

Model Planar	Accuracy (micro meter)		Max Component Size			UDL Weight (kg)	Speed (Seconds)		Laser Dot Height Sensing	Opti-Scan 3D Manual	Opti-Scan 3D Motorised	2D Repositioning	Surf-Scan	Computer cabinet	Paint Color	Approx. Light Table Dims			Approx. Light Table Weight (kg)
	Shape** µm	Height** µm	Length (mm)	Depth (mm)	Height (mm)		Measuring**	Processing**								Length (mm)	depth (mm)	height (mm)	
P17.12	12/25*	100	500	333	120	100	<0.25	25	Optional	Optional	Not Available	Optional	Optional	Optional	RAL 5013 (acrylic)	1120	983 – 1256	2396	<200
P50.20	20/40*	100	884	589	150	100	<0.25	25	Optional	Optional	Not Available	Optional	Optional	Optional	RAL 5013 (acrylic)	1120	983 – 1256	2376	<200
P70.20	20/40*	n/a	1000	667	350	50	<0.25	25	Not Available	Not Available	Not Available	Optional	Optional	Optional	RAL 5013	1196	995.4	2455.5	<180
P110.25	25/50*	100	1276	851	350	200	<0.25	25	Optional	Optional	Optional	Optional	Optional	KVM Included	RAL 5013	1623	1280	3311	<500
P150.35	35/70*	100	1500	1000	350	250	<0.25	25	Optional	Optional	Optional	Optional	Optional	KVM Included	RAL 5013	1870	1438	3675	<825
P220.50	50/100*	100	1830	1220	350	400	<0.25	25	Optional	Optional	Optional	Optional	Optional	KVM Included	RAL 5013	2177	1743.5	3965	<900
P220.35	35/70*	100	1830	1220	350	400	<0.25	25	Optional	Optional	Optional	Optional	Optional	KVM Included	RAL 5013	2177	1745.5	3694	<900
P360.50L	50/100*	100	3000	1220	350	500	<0.25	25	Optional	Optional	Optional	Custom Option	Custom Option	KVM Included	RAL 5013	3347	2154	3973	<1400
P360.35L	35/70*	100	3000	1220	350	500	<0.25	25	Optional	Optional	Optional	Custom Option	Custom Option	KVM Included	RAL 5013	3347	2154	3701	<1400
P370.100	100/200*	100	2355	1570	350	500	<0.25	25	Optional	Optional	Optional	Custom Option	Custom Option	KVM Included	RAL 5013	2860	2534	4340	<1300
P370.50	50/100*	100	2355	1570	350	500	<0.25	25	Optional	Optional	Optional	Custom Option	Custom Option	KVM Included	RAL 5013	2860	2534	4481	<1300

Computer Processor	Intel Quad or Dual core
Processor Speed	> 3 GHz
Hard Disk	>125 GB
Operating System	Windows 10
Monitor	20 inch flat screen
Data Cable	USB 2 or USB 3
Power Distribution System	Surge Suppressed and Filtered
Power Supply	230 volt, 50Hz, other volt/freq optional
Power Consumption	< 6 Amp
Ambient Operating Conditions	10-30°C
Compliance with CE Directives	Machinery, Low Voltage and EMC
Packing	Wooden export crates included
Warranty	One year limited warranty on hardware and software
Extended Warranty	Optionally available with software support program
SurfScan	Adding SurfScan to P220 model will increase mast height & weight



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Distributor Details:

*The first accuracy value specifies the accuracy achieved over most of the table, the second accuracy value specifies the accuracy achieved at table edges

**Accuracy results are verified on standard production machines using tests based on ISO 10360

Actual measuring accuracies achieved will depend on operating environment, user input and quality and condition of materials

Errors and omissions excepted

Due to our policy of continuous improvement specifications are subject to change without notice, please contact factory or your InspecVision dealer