

We mainly produce CRTs with Panasonic specification for flight simulator, and also the CRTs for broadcasting station Camera, and the other CRTs for projector.
If you have anything to consult with us about products that is not in the catalog also, please feel free to contact us.

<Address> E-mail:naho.iguchi@mikado-ss.co.jp

Projection Tube Specification Table

Type No.	180DMB22(R)	P16LXW33RJA	P19LCQ37RJA	P19LUW03RJA
	180DMB22(G)	P16LXW53HKA	P19LCQ37HKA	P19LUW43HKA
	180DMB22(B)	P16LXW33BMB	P19LCQ37BMB	P19LUW03BMB
CRT photo				
Inch Size	7	7	8.6	8.6
Neck Dia	φ 36.5mm	φ 36.5mm	φ 36.5mm	φ 36.5mm
Deflection	70	70	70	70
Inner Face	Flat	Flat	Flat	Flat
Face	6.5mm	6.5mm	10.3mm	10.3mm
overall Length	410.6mm	405.6mm	433.5mm	433.5mm
Gun Type	OMF	OMF	OMF	OMF
Cathode	1.2W Impregnated	1.2W Impregnated	1.2W Impregnated	1.2W Impregnated
Base	φ 36.5mm	φ 36.5mm	φ 36.5mm	φ 36.5mm
Liquid Cooling	With Cooling System	With Cooling System	With Cooling System	With Cooling System
Focus	Magnetic Focusing	Magnetic Focusing	Magnetic Focusing	Magnetic Focusing
weight	2.2kg	2.2kg	3.9kg	3.9kg
Note				with anode Lead

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Type No.	P16LXV03RJA	P19LUG03RJA	P19LCP09RJA	P19MBL03RJA
	P16LXV43HKA	P19LUG43HKA	P19LCP09HKA	P19MBL03HKA
	P16LXV03BMB	P19LUG03BMB	P19LCP09BMB	P19MBL03BMB
CRT photo				
Inch Size	7	8.6	8.6	8.6
Neck Dia	φ 36.5mm	φ 36.5mm	φ 36.5mm	φ 36.5mm
Deflection	70	70	70	70
Inner Face	Flat	Flat	Flat	Flat
Face	6.5mm	10.3mm	10.3mm	10.3mm
overall Length	395.0mm	434.0mm	424.0mm	321.0mm
Gun Type	OMF	OMF	OMF	High-uni-potential
Cathode	1.2W Impregnated	1.2W Impregnated	1.2W Impregnated	1.4W SOC
Base	φ 36.5mm	φ 36.5mm	φ 36.5mm	φ 36.5mm
Liquid Cooling	Nothing	Nothing	Nothing	Nothing
Focus	Magnetic Focusing	Magnetic Focusing	Magnetic Focusing	Magnetic Focusing
weight	1.4kg	2.2kg	2.2kg	2.2kg

Type No.	180DYB22(G)	P16LSG03RJA	P16LYB03RJA	P16LNN08RJA
	180DYB22(B)	P16LSG03HKA	P16LYB03HKA	P16LNN08HKA
	180DYB22(B)	P16LSG03BMB	P16LYB03BMB	P16LNN08BMB
CRT photo				
Inch Size	7	7	7	7
Neck Dia	φ 36.5mm	φ 29.1mm	φ 29.1mm	φ 36.5mm
Deflection	70	90	90	70
Inner Face	Flat	R350	R350	Flat
Face	6.5mm	14.1mm	14.1mm	6.5mm
overall Length	291.0mm	266.0mm	266.0mm	400.0mm
Gun Type	High-uni-potential	High-uni-potential	High-uni-potential	OMF
Cathode	1.4W SOC	1.4W SOC	1.4W SOC	1.2W Impregnated
Base	φ 36.5mm	φ 29.1mm	φ 29.1mm	φ 36.5mm
Liquid Cooling	Nothing	Nothing	Nothing	Nothing
Focus	Electrostatic Focusing	Electrostatic Focusing	Electrostatic Focusing	Electrostatic Focusing
weight	1.35kg	1.45kg	1.45kg	1.4kg
Note				

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Type No.	MT18-64	M04KAX07WB	M04KYS07WB	M011GM07WB
CRT photo				
Inch Size	7	1.5	1.5	0.5
Neck Dia	φ 29.1mm	φ 13.0mm	φ 13.0mm	φ 10.0mm
Deflection	90	36	36	39
Inner Face	Flat	Flat	Flat	Flat
Face	10.3mm	2.0mm	2.0mm	0.9mm
overall Length	250mm	106.5mm	106.5mm	58.5mm
Gun Type	High-uni-potential	Bi-potential	Bi-potential	Bi-potential
Cathode	1.4W SOC	0.1W	7mW	7mW
Base	φ 29.1mm	φ 13.0mm	φ 13.0mm	φ 10.0mm
Liquid Cooling				
Focus	Electrostatic Focusing	Electrostatic Focusing	Electrostatic Focusing	Electrostatic Focusing
weight	1.4kg	35g	35g	5.8g
Note	monochrome	monochrome	monochrome	monochrome

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