

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.

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### 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

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

<b>Type No.</b>	<b>180DYB22 (R)</b>	<b>P16LSG03RJA</b>	<b>P16LYB03RJA</b>	<b>P16LNN08RJA</b>
	<b>180DYB22(G)</b>	<b>P16LSG03HKA</b>	<b>P16LYB03HKA</b>	<b>P16LNN08HKA</b>
	<b>180DYB22(B)</b>	<b>P16LSG03BMB</b>	<b>P16LYB03BMB</b>	<b>P16LNN08BMB</b>
<b>CRT photo</b>				
<b>Inch Size</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>
<b>Neck Dia</b>	<b>φ 36.5mm</b>	<b>φ 29.1mm</b>	<b>φ 29.1mm</b>	<b>φ 36.5mm</b>
<b>Deflection</b>	<b>70</b>	<b>90</b>	<b>90</b>	<b>70</b>
<b>Inner Face</b>	<b>Flat</b>	<b>R350</b>	<b>R350</b>	<b>Flat</b>
<b>Face</b>	<b>6.5mm</b>	<b>14.1mm</b>	<b>14.1mm</b>	<b>6.5mm</b>
<b>overall Length</b>	<b>291.0mm</b>	<b>266.0mm</b>	<b>260.0mm</b>	<b>400.0mm</b>
<b>Gun Type</b>	<b>High-uni-potential</b>	<b>High-uni-potential</b>	<b>High-uni-potential</b>	<b>OMF</b>
<b>Cathode</b>	<b>1.4W SOC</b>	<b>1.4W SOC</b>	<b>1.4W SOC</b>	<b>1.2W Impregnated</b>
<b>Base</b>	<b>φ 36.5mm</b>	<b>φ 29.1mm</b>	<b>φ 29.1mm</b>	<b>φ 36.5mm</b>
<b>Liquid Cooling</b>	<b>Nothing</b>	<b>Nothing</b>	<b>Nothing</b>	<b>Nothing</b>
<b>Focus</b>	<b>Electrostatic Focusing</b>	<b>Electrostatic Focusing</b>	<b>Electrostatic Focusing</b>	<b>Magnetic Focusing</b>
<b>weight</b>	<b>1.35kg</b>	<b>1.45kg</b>	<b>1.45kg</b>	<b>1.4kg</b>
<b>Note</b>				

<b>Type No.</b>	<b>MT18-64</b>	<b>M04KAX07WB</b>	<b>M04KYS07WB</b>	<b>M01LGM07WB</b>
<b>CRT photo</b>				
<b>Inch Size</b>	<b>7</b>	<b>1.5</b>	<b>1.5</b>	<b>0.5</b>
<b>Neck Dia</b>	<b>φ 29.1mm</b>	<b>φ 13.0mm</b>	<b>φ 13.0mm</b>	<b>φ 10.0mm</b>
<b>Deflection</b>	<b>90</b>	<b>36</b>	<b>36</b>	<b>39</b>
<b>Inner Face</b>	<b>Flat</b>	<b>Flat</b>	<b>Flat</b>	<b>Flat</b>
<b>Face</b>	<b>10.3mm</b>	<b>2.0mm</b>	<b>2.0mm</b>	<b>0.9mm</b>
<b>overall Length</b>	<b>250mm</b>	<b>106.5</b>	<b>106.5</b>	<b>58.5</b>
<b>Gun Type</b>	<b>High-uni-potential</b>	<b>Bi-potential</b>	<b>Bi-potential</b>	<b>Bi-potential</b>
<b>Cathode</b>	<b>1.4W SOC</b>	<b>0.1W</b>	<b>7mW</b>	<b>7mW</b>
<b>Base</b>	<b>φ 29.1mm</b>	<b>φ 13.0mm</b>	<b>φ 13.0mm</b>	<b>φ 10.0mm</b>
<b>Liquid Cooling</b>	_____	_____	_____	_____
<b>Focus</b>	<b>Electrostatic Focusing</b>	<b>Electrostatic Focusing</b>	<b>Electrostatic Focusing</b>	<b>Electrostatic Focusing</b>
<b>weight</b>	<b>1.4kg</b>	<b>35g</b>	<b>35g</b>	<b>5.8g</b>
<b>Note</b>	<b>monochrome</b>	<b>monochrome</b>	<b>monochrome</b>	<b>monochrome</b>