

bright *Chair* 2

Brochure



Dentium

bright *Chair* 2



Clear Visual Field

Up to 50,000 LUX, ensuring clarity
and a wide view with a broad FOV

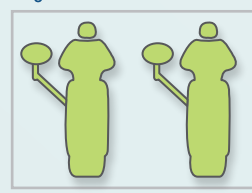


**Blue Light
Filtering Function**

Maximized Spatial Efficiency

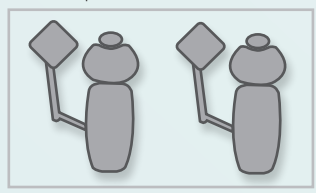
Compact size allows use of
remaining space when installing chair

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4m

Other Companies



5m

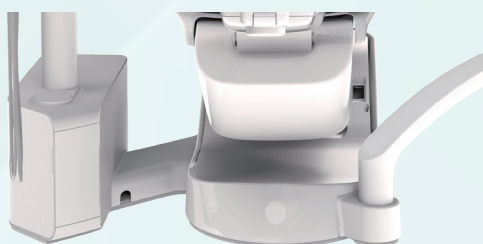


bright chair 2
Shortcut to
Promotional Video



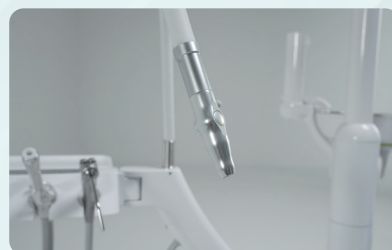
Worthy Long Lasting Tech

Robust floor mount type structure allows for long-term use without minor breakdowns



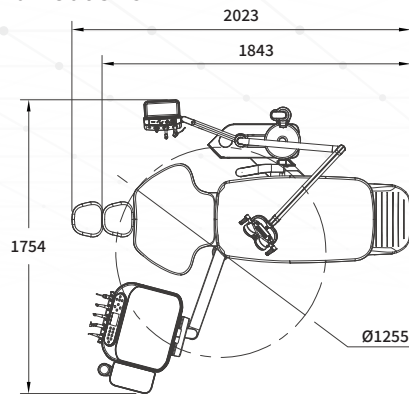
One Person Treatment

Specially designed self-section module for easy single user treatment

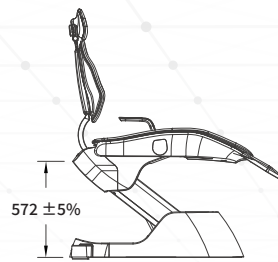


Chair Dimension

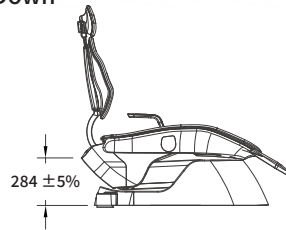
Chair Out Size



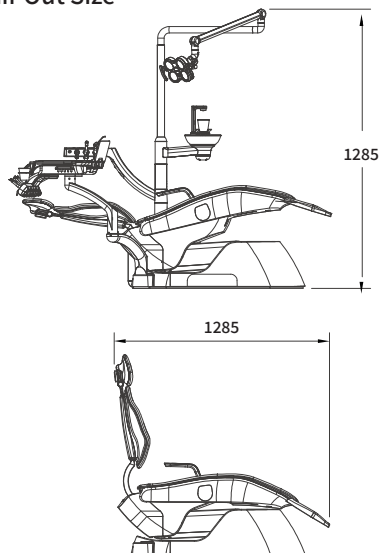
Chair Up



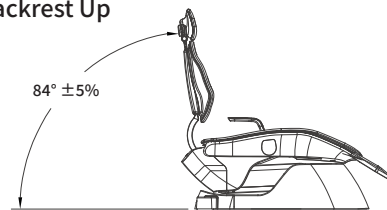
Chair Down



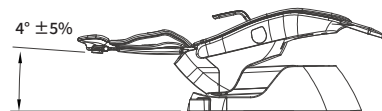
Chair Out Size



Backrest Up



Backrest Down



Seat Color

Most Selected



Indigo Navy



Ivory Beige



Cherry Red



Ocean Blue



Olive Green



Dark Cyan



Royal Wine



Mocha Brown



Solid Black



Indigo Navy



Dark Cyan



Ocean Blue



Mocha Brown

Specification

bright chair2

Lift System	Hydraulic
Lift Height	490mm ~ 750mm (250mm)
Recline Range	0° ~ 65° (65°)
Headrest	Two-Joint
Dental Light	LED Light
Controller	Switch + LCD
Spittoon	Manual Rotation

Chair Dimension

Chair Out Position	1843mm(W) x 1754mm(D) x 1666mm(H)
Footrest Length	245mm
Backrest	670mmx 500mm x 30mm (WxHxD)
Headrest	200mm x 180mm x 50mm (WxHxD)
Load level	340Kg

Dr.Table

Size	450mm x 320mm	
Control Panel	Membrane & LCD (17 functions)	
Instruments	Low speed handpiece (6 holes) High speed handpiece (6 holes)	Selectable (3 in total)
	Scaler and cable (1ea)	
3way Syringe	Air/water/mist	
Angulation	Dr.Table rotation angle: 180°	
	Table large arm rotation angle: 150°	
Option	Monitor on Dr.Table	

Spittoon

Spittoon Diameter	230mm
Spittoon Height	70mm
Cup Bottom to Spout	120mm
Spittoon Rotation Angle	30°
Included cup sensor and water level sensor	

Dental Light

Color Temperature Scale	5000K
Brightness	10,000~50,000 lux (Including UV cutting cover)
Dental light to Headrest	600mm to 800mm
4 LED lights	Sensor On/Off mode

Instrument

Line up (Basic)

High Handpiece	Low Handpiece	Coupling
 M800L(NSK) Optic - Power : 23W - Speed : 380,000~450,000min⁻¹ - Head Size : ø 10.6 x H12.4 mm	   FX205 M4/FX65/FX25(NSK) Non-Optic Midwest 4 hole · Max : 25,000 min⁻¹	 PTL-CL-LED(NSK) Optic - For NSK · Stainless Body · Titanium Coating · LED Coupling  KCL-LED(KAVO) Optic - For KaVo® MULTIflex® LUX with water volume adjuster - Stainless Body · Titanium Coating · LED Coupling
 M900L(NSK) Optic - Power : 26W - Speed : 325,000~430,000min⁻¹ - Head Size : ø 10.8 x H12.1 mm	Scaler  bright Scaler(Dentium) 28kHz~32kHz · 71g  Varios 170(NSK)  dmetec	
 M800KL(NSK) Optic - Power : 23W - Speed : 380,000~450,000min⁻¹ - Head Size : ø 10.6 x H12.4 mm		
 M900KL(NSK) Optic - Power : 26W - Speed : 325,000~430,000min⁻¹ - Head Size : ø 12.1 x H13.3 mm		

Option

High Handpiece	Angle	Motor
 Z900L(NSK) Optic - Power : 23 W, Speed : 360,000 ~ 440,000 min⁻¹ - Head Size : ø 12.5 x H13.1mm	  M65/M25(NSK) Non-Optic M25L(NSK) Optic - Stainless Body · Backflow Prevention Valve - Midwest 4 hole · Max : 25,000 min⁻¹  M95L(NSK) Optic 4-point Douche Spray · For FGBur(ø1.6) · Ceramic Ball Bearing - Max Speed : 200,000mi	 bright Elec(Dentium) - Speed : 40,000rpm±10% - Torque : 3.0Ncm±10% - Weight : 62g - Light : Led light, 10,000lux  M205(NSK) - Stainless Body · Backflow Prevention Valve · Midwest 4 hole - Max : 25,000 min⁻¹  NLX nano(NSK) - Speed : 1,000 – 40,000 min⁻¹ (NLXBF) - Torque : Max. 3.4Ncm - Weight : 61g (micromotor only) - Light : White LED
 Z800L(NSK) Optic - Power : 23 W, Speed : 360,000 ~ 440,000 min⁻¹ - Head Size : ø 10.8 x H12.1mm		

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