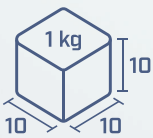


MOAQVX

DENTAL PSP SCANNER

Tiny, Easy and Reliable
A new standard for digital X-rays



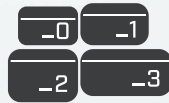
Compact cube size



Aluminium Unibody



4" color LCD



PSP size 0/1/2/3



20 LP/mm



PSP smart tagging



WiFi 2.4GHz

MOAQVX SPECIFICATION

	Size	Full scan [UD]	Quick scan [HD]
PSP supports	0 [22 x 35 mm]	880 x 1400 px	440 x 700 px
	1 [24 x 40 mm]	960 x 1600 px	480 x 800 px
	2 [31 x 41 mm]	1240 x 1640 px	620 x 820 px
	3 [27 x 54 mm]	1080 x 2160 px	540 x 1080 px
Selectable Pixel Size		25µm	50µm
Sampling Pixel Pitch		20lp/mm	10lp/mm
Readout Time		< 10sec	< 7sec
Sampling Depth	16-bits per sample [65536 graytones]		
LCD	4" IPS [capacitive touch panel]		
Eraser	Automatic Eraser embedded		
Dimensions	100mm [W] x 100mm [H] x 100mm [D] / 3.93" x 3.93" x 3.93"		
Weight	1 kg [2.2lbs]		
System Configuration	TableTop / Wall-Mount [VESA]		
Imaging Software	Dedicated Viewer Included		
Image File Formats	DICOM 3.0, 16bit RAW, TIFF, BMP, JPEG, PNG		
System Requirements	Intel Core 2 / Duo Processor · 250 GB Drive · 8 GB RAM		
	Windows 10, macOS 10.12		
Power	USB-C / 100~240V / 50~60Hz / 30W		
Network	Wi-Fi 802.11bgn [2.4GHz] / Ethernet RJ45		
Safety Standards	ISO 13485 · ISO 14971 · MDR [EU 2017 / 745] · EN60601-1 · EN60825-1		
	Temperature : 59-86 Fahrenheit [15~30 Celsius]		
Operation Conditions	Temperature Gradient : 0.5 Deg. Celsius / Min.		
	Humidity : 15%~95% RH		

* MOASOFT reserves the right to modify the design and specifications contained herein without prior notice.



MOAQVX

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