

System comparison



DD Argus M2 UHD | DD Argus M2 HD | DD Argus mini

System comparison



Technical data	DDArgus M2 UHD	DDArgus M2 HD	DDArgus mini
Scan methode	Stable-Scan-Stage-Method (SSS)	Stable-Scan-Stage-Method (SSS)	Model-Swing-Method
Accuracy	< 5 µm	< 10 µm	< 10 µm
Optical detection	2 x 5,0 MP UHD-cameras	2 x 2,0 MP HD-cameras	2 x 1,3 MP cameras
Model fixation	not necessary	not necessary	necessary
Use of multi-die-plate	possible	possible	possible
USB	3.0	3.0	3.0
Dat format	open (.stl)	open (.stl)	open (.stl)
Light source, -technology	LED, white structured light	LED, white structured light	LED, white structured light
Scan time	Detail scan 50 Sec. Overview scan 27 Sec. Upper & lower jaw 50 Sec. Vestibular 12 Sec. Multi-die-scan 47 Sec.	Detail scan 50 Sec. Overview scan 27 Sec. Upper & lower jaw 50 Sec. Vestibular 12 Sec. Multi-die-scan 47 Sec.	Detail scan 55 Sec. Overview scan 30 Sec. Upper & lower jaw 70 Sec. Vestibular 12 Sec. Multi-die-scan 55 Sec.
Dimension	330 x 495 x 430 mm (W x H x D)	330 x 495 x 430 mm (W x H x D)	330 x 330 x 330 mm (W x H x D)
Weight	17 kg	17 kg	14 kg
Power	110 – 240 V, 50 – 60 Hz	110 – 240 V, 50 Hz	110 – 240 V, 50 – 60 Hz
Software	incl. 3D Designer by exocad® incl. modul „Abutment Creator“ incl. modul „Virtual Articulator“	incl. 3D Designer by exocad® incl. modul „Abutment Creator“ incl. modul „Virtual Articulator“	incl. 3D Designer by exocad®
Hardware	- 1 x Core i7 7700 / 3.6 GHz – 4.2 GHz - RAM 2 x 16 GB - SSD 512 GB + 1 TB HDD 7200 rpm - GF GTX 1050 Ti with 2 GB / HD Graphics 630 - Win 10 Pro 64-Bit - 58,4 cm (23") Full HD flatscreen - Keyboard and mouse	- 1 x Core i7 7700 / 3.6 GHz – 4,2 GHz - RAM 2 x 16 GB - SSD 512 GB + 1 TB HDD 7200 rpm - GF GTX 1050 Ti with 2 GB / HD Graphics 630 - Win 10 Pro 64-Bit - 58,4 cm (23") Full HD flatscreen - Keyboard and mouse	- 1 x Core i7 7700 / 3.6 GHz – 4,2 GHz - RAM 2 x 16 GB - SSD 512 GB + 1 TB HDD 7200 rpm - GF GTX 1050 Ti with 2 GB / HD Graphics 630 - Win 10 Pro 64-Bit - 58,4 cm (23") Full HD flatscreen - Keyboard and mouse
Accessories	2 x Distance plate 1 x Calibration unit 1 x Multi-die-adapter 2 x Anti-slip-underlay 1 x Splitcastcomb. Artex/Adesso or SAM/Protar all necessary cabling	2 x Distance plate 1 x Calibration unit 1 x Multi-die-adapter 2 x Anti-slip-underlay 1 x Splitcastkomb. Artex/Adesso or SAM/Protar all necessary cabling	2 x Distance plate 1 x Calibration unit 1 x Multi-die-adapter 1 x Articulator plate 1 x Scan plate 1 x Model fixator Fixing material all necessary cabling
Service	12 month inclusive	12 month inclusive	12 month inclusive
Updates	12 month after activation inclusive	12 month after activation inclusive	12 month after activation inclusive
Price (euro/net)	21.990,00	17.490,00	11.990,00

Accessories for DD Argus M2 HD and DD Argus M2 UHD



Distance plate



Calibration unit



Multi-die-adaptor



Splitcastcombination
Artex/Adesso



Splitcastcombination
SAM/Protar