







JD-IGITAL GUIDE: SOFTWARE FEATURES

 START MODULE	 APP MODULE	 PRO MODULE	 DESIGN MODULE	 CAD MODULE	 CAD+ MODULE
Cloud communication platform for Doctors and Technicians	3D diagnosis and implants planning on the mobile platform (iOS)	Advanced 3D diagnosis and implants planning	3D diagnosis, implants planning and surgical guides modelling	Completely open system importing .STL, .OFF, .OBJ and .PLY files	2 software in 1 licence. Take advantage of all the solutions of the START, APP, PRO, DESIGN and CAD modules.
DICOM, .STL, images and PDF files importing and visualization	Starting from a project saved on START / PRO / DESIGN module	All the START license functions and...	All the PRO license functions and...	Immediate load provisional prosthesis modelling (including the reinforcing bar) directly based on planning data using adequate prosthesis scans, scanned functional wax-up and digital mock-up	The premium complete system aimed at both dentists and dental technicians for the management of the complete digital workflow, from data import, implant planning, creation of surgical guides and design of any prosthetic restoration in a single integrated environment.
5 Patients CLOUD archive space	20 Patients CLOUD archive space (expandable)	50 Patients CLOUD archive space (expandable)	100 Patients CLOUD archive space (expandable)	Egg shell provisional crowns modelling directly based on planning data; including relining positioning wings and definitive soft tissue healing custom abutment	
Projects sharing through the CLOUD with other users (with any license type) and CHAT communication	Patients database, notifications and communication management on iPad / iPhone	Anatomy regions advanced segmentation starting from DICOM files	Surgical guides modelling starting from the planned implants	Implant custom abutments, occlusal screwed crowns and bridges over Ti base scans or over scan abutments detection. Con-textual construction of crowns and bridges verstructures based on dental anatomy libraries, wax-up scans or diagnostic mock-ups with full / partial layering shrink and virtual cutback option	
Dynamic multiplanar reconstruction (MPR) and 3D visualization (high definition volume rendering)	2D / 3D data visualization on iPad / iPhone	Teeth semi-automatic segmentation	Models with planned implants analogues holes creation	Digital mock-up construction over residual dentition, implants or bar, with and without gingiva	
DICOM / .STL objects orientation, cutting and editing	Implants planning from the CLOUD library	Segmented anatomy export in .STL format	.STL files processing (remesh, holes filling, borders straight-ening)	Overpressed structure and overstructure construction	
Sovrapposizione best-fit file STL, DICOM	Patient's communication ideal tool	Virtual wax-up modelling	Individual trays modelling	Generation of profiled bars with free-form modelling, addition / subtraction of clip seats, attachments and locators option	
.STL / DICOM files best fit superposition management	Subscription available on the AppStore®	Implants and prosthetic components planning	Free-form modelling tools applicable to any imported .STL file	Telescopic crowns and bridges primary structure construction with complete anatomy information	
		Project custom report export in PDF format	Model, surgical guides and implants with assembled scan abutments exporting in .STL format for the independent production through RP or CAD / CAM technologies	Oriented .STL files export (including curve and axes description file) for the direct management in CAM applications	
			Sandbox™ module	Model Builder, Bar Module Virtual Articulator Millbox® direct connection and Sandbox™ module	