# QUICK3DCLOSET® MAIN FEATURES



#### **<u>1.- Quick3DCloset for Windows Main Features</u>**

**Tabs:** The new Quick3DCloset® includes an updated interface with tabs that show all the available options for architecture, furnishing, views... reducing the number of mouse clicks.



A menu appears when right-clicking on a cabinet, appliance, accessory or closet. The menu allows you to edit, rotate or erase a selected unit among other options.



Open autosaved file Import from Quick3DPlan mobile	1 proyecto 4.q3p 2 proyecto 3.q3p 3 proyecto 2.q3p	
---	--	--

Files: With only one click you have access to the last projects and the security copy that Quick3DCloset® saves in case the program closes down unexpectedly.

**Print:** Quick3DCloset® includes a new print preview window for images and reports. You can enter your company name, company logo and page footer.

• P	rint Previe	ew					? ×	
$\leftarrow$	70.	.1% ~ 🗨	€ + + 1 /1 > >	8				
								^
	٨	licroca	d Software S.L.	micr soft	ocad ware			
	Orde	a Reference l	Description	Hinge Width	Depth	Height		
	1.7	CA01339	Decorative light, Model 08		35i 21i 36i 0.6i	39i 2.98i		
		BE00003BR	Bed 1500mm	-	60i 80i	42i		
		CNA4-MV	Pull-out bed	-	78i 39i	29i		
		JB00002B	Cabinet with 3 Drawers		31i 20i	30 i		
		JB00002B	Cabinet with 3 Drawers	-	31i 20i	30i		
		PC00007	Picture 07	-	24i 2i	24i		
		CUR0019P	Curtains	- 1	120i00000002i	561		
		CA01334	Floor lamp	- 1	7.6i 17.6i	69.4i		
		FL00003BG	Plant	- 1	6.1i 13i	19.71		
	· ·	FL00003BG	Plant	- 1	6.1i 13i	19.71		
		TN00002BW	Bedside Table with Shelf on the Top		18i 18i	251		
	· ·	AEBPD1-M	Wall cabinet open shelf	-	75i 12i	14i		
	· ·	TAB0015	Sofa one seat		45i 21.5i	13.75i		
								*

Now the program is updated automatically whenever the program starts, so the user will always have the latest version available without having to do anything (\**Notice that an Internet connection is required in order to use the updates for Quick3DCloset*®.):



**Undo:** Possibility to undo some of the last modification by pressing on the "*CONTROL* + *Z*" keys.

You can design in 2D or 3D with Quick3DCloset®, and go back and forth between the two. It generates a color or B/W floor plan with dimensions and 3D perspectives with finishes and lighting.



Achieving the perfect perspective is simple using the mouse to move the camera around the kitchen. You can save with a name as many positions of the camera as you want.

You can select from a list of room shapes and change the dimensions, or you can draw your own walls of any length and angle. You can also insert columns, knee walls, doors, and windows of any dimension.

More than 400 materials for the walls and the floor, including paints, tiles, marbles, parquets ...

 $\mathbb{V}$ 

When you are finished with the design, Quick3DCloset® will generate a list of cabinets, appliances, countertops and moldings, including the cabinet reference code, description and dimensions. You can open this list with Excel®.

#### 2.- Autosave function, language and design units

The user preferences allow you to change the design units and the language (Spanish or English) without closing the program. When you change the design units, you also change the catalog. If you select inches, the available catalog will be an American frameless catalog. If you select centimeters or millimeters, the catalog will be European.

The time between security copies (*autosave*) can also be configured from the user preferences. In the case of an unexpected close you can recuperate the last project by selecting the option "*Open autosave file*".



#### **3.- Materials**

The cabinets are inserted with the last selected materials and door style.

You can change the materials of the different parts of the accessories (tables, chairs, shelves, panels, bottles, plants ...).



More than 400 materials available: colors, woods, Formica...

Bed - Beech 01											
Mattress - TL_0033											
Pillows - T_0081											
Cushion 1 - T_0072											
teel	^	13	14	14	15	15	16	16	17	17	_
teel Colors, gloss	^	13 Rotated	14	14 Rotated	15	15 Rotated	16	16 Rotated	17	17 Rotated	
teel Colors, gloss Colors, matt	^	13 Rotated	14	14 Rotated	15	15 Rotated	16	16 Rotated	17	17 Rotated	
teel iolors, gloss iolors, matt ilass	^	13 Rotated	14	14 Rotated	15	15 Rotated	16	16 Rotated	17	17 Rotated	
teel iolors, gloss iolors, matt ilass Voods	^	13 Rotated	14	14 Rotated	15 Cherny	15 Rotated	16 Cherny	16 Rotated	17 Cherry	17 Rotated	
teel olors, gloss iolors, matt ilass Voods aminate, Egger	^	13 Rotated Cherry 18	14 Cherry 18	14 Rotated Cherry 19	15 Cherry 19	15 Rotated Cherry 20	16 Cherry 20	16 Rotated Cherry 21	17 Cherry 21	17 Rotated	
teel olors, gloss olors, matt lass Voods aminate, Egger aminate		13 Rotated Cherry 18	Cherry 18 Rotated	14 Rotated Cherry 19	Cherry 19 Rotated	15 Rotated Cherry 20	Cherry 20 Rotated	Cherry 21	17 Cherry 21 Rotated	17 Rotated Cherry 22	
teel olors, gloss olors, matt lass /cods aminate, Egger aminate doors, Alvic		Cherry 13 Rotated Cherry 18	Cherry 18 Rotated	14 Rotated Cherry 19	Cherry 19 Rotated	Cherry 20	Cherry 20 Rotated	Cherry 21	Cherry 21 Rotated	17 Rotated Cherry 22	
teel olors, gloss olors, matt lass Voods aminate, Egger aminate, doors, Alvic aminate, doors, Top Form		Cherry 13 Rotated Cherry 18	Cherry 18 Rotated	Cherry 19	Cherry 19 Rotated	15 Rotated Cherny 20	Cherry 20 Rotated	Cherry 21	Cherry 21 Rotated	17 Rotated Cherry 22	
teel Jolors, gloss Jolors, matt Jlass Voods aminate, Egger aminate, deors, Alvic aminate, doors, Alvic aminate, doors, Top Form ilestone	^	Cherry 13 Rotated Cherry 18	Cherry 18 Rotated	Cherry 19 Baech	Cherry 19 Rotated	Cherry 20 Beach	Cherry 20 Rotated	Cherry 21	Cherry 21 Rotated	17 Rotated Cherry 22	



The material catalog includes new woods, colors, fabrics, granites and a selection of materials from **Silestone**, **Dekton** and **Egger**.

			0
	ちょうち		
	*	*	*

#### **<u>4.- Architecture</u>**

Buttons to change doors and windows in the drawing:

- Move door/window.
- Change dimension or change model of door/window.



While drawing walls the program shows two lines with the wall thickness and its length. The wall length can be set with the mouse on the screen or by typing its value.

When inserting a door or window its position can be set with the mouse or by typing the distance to the wall corner.

The 2D plan shows the distance between doors, windows and wall corners.





room.

Edit wall: Allows you to change the height and thickness of the internal and external walls of the

Dimensions Width 39i Height 39i Elevation 39i



**Move wall:** Allows you to move the external walls to change the room size.

**Center door and window:** There is a new option to center a door or a window on a wall without having to enter any distances.

**Collision with doors and windows:** When inserting a cabinet, appliance or accessory, Quick3DCloset® prevents it from colliding with doors and windows, and shows the remaining distance to the nearest door and window while dragging the item.





**Draw room:** A new dialog where you can select your room layout among five options or you can draw the room manually by clicking on the screen.



**Move pillar:** You can move the pillars of the kitchen accurately by entering the distance with the keyboard.

Internal walls with several segments. Accurate control of the length of each segment and its position on external walls. Now doors and windows can be inserted on the internal walls.



Rectangular openings on internal and external walls.

Command to hide walls in the design allows you to design open kitchens. The removed walls will disappear from the 2D and the 3D views.



Command to place a cornice (crown molding) and/or a plinth on a wall automatically. Once inserted, you can change their material with a specific command located in the Photo tab.



Command to apply a combination of materials horizontally to a wall. This new feature is very useful to create a backsplash.



New architectural door and window models:



Many floor and wall materials: tiles, bricks, colors and wooden floor, etc.



## 5.- 2D Plans

2D colors: You can chose between white or cream color for the background. You can also print your floor plans in black and white or solid colors.





Distance between two points: New tool to calculate the distance between two selected points in the design.



The walls are filled in gray color and the doors and windows show the opening on the wall.



New option to generate a floor plan with lines to print dimensioned drawings.

Option to change 2D color view to b/w view with only one click.



Tool to add text to the 2D plan in different colors, where you can select the font size and b thickness, whether you want a black frame or not, etc:

Quick3DCloset	<
Enter the text here	
Draw background	
Font Size 6 Pt 😴 Thickness 4 💌	
🗹 Draw border	
✓ ×	

Then, place the text using the mouse in the design:

400				-1	
Enter	the te	ext h	ere		1

After inserted the text can be moved, it can be modified by double-clicking on it and deleted with the rubber.

Drawing of separate lines controlling thickness, color and with the possibility of adding one or two arrows at the extremes. Insertion of shapes: circle, square, rectangle and polygon with any number of sides.





Predefined shapes useful to design countertops. They can be resized before insertion and rotated once inserted:

Quick3DCloset		×
Circle Circle + Square Circle + Rectangle 1 Circle + Rectangle 2 Square Rectangle Rectangle + Rectangle Rectangle with one curved side 1 Rectangle with one curved side 3 Rectangle with one curved side 3 Rectangle with two curved sides	R	A B
	R Radius	20i
	A Length	24i
	B Length	20i
Filled	✓	<b>X</b>

You can now insert a dimension in the floor plan with the real measure or a selected value.

Quick3DCl	oset	?	×
Distance :	79.77		0
Select offset s	ide		
-	No offset	•	
	×		



New option to erase a dimension automatically inserted by Quick3DCloset® on a wall or a cabinet.

#### **6.- Accessories and Bedroom accessories**

Automatic insertion. New "*up*" and "*down*" arrows in the furniture insertion window to place a new cabinet on top of or below another cabinet automatically. In the accessory insertion window, a new "*up*" arrow allows inserting an accessory on top of another accessory, appliance or cabinet automatically without changing the elevation value.



**Manual insertion.** While moving a cabinet, accessory or appliance with the mouse, the program shows the free distance on both sides.





Cabinets, accessories and appliances can be locked in order to prevent unintended movement with the mouse.

Once inserted, you can:

- Change/substitute a closet.
- Change/substitute an accessories.
- Change/substitute a bedroom accesories.

Projects	Architecture	Furnishing	Texts and	shapes	View	Photo	Help	
Add closet	🚯 Move ⓒ Rotate Ο Erase	🔇 Edit		Add	D I ory	Add bedroom acc.	<ul> <li>Move</li> <li>Rotate</li> <li>Erase</li> </ul>	🔇 Edit

The new Quick3DCloset® includes new cabinets, hoods, sinks, faucets, ovens and cooktops. It also includes new accessories like brackets, plug bases and switches.

Quick3DCloset		×
Furniture Lamps	Plug Bases Switches Plugs Single	6
Accessories Decoration		Reference
Cooking Legs / S	Model 01 Model 02	Bipolar plug, Model 01 Width: 4i. Depth: 0.5 i. Height: 3i. Elevation: 43 i.
Automatic insertion	White Manual insertion	
Free distance	Free tance Multiple	∽ ×

**Catalog in mm:** Apart from centimeters and inches you can now also design in millimeters.

Units	centimeters	
	inches	
	millimeters	

Accessory catalog update: New tables, chairs, stools, glassware, jars, crockery...



More than 80 new accessories in a new bedroom library: beds, bunk beds, bedside tables, shelves, drawers, chairs, tables, laptops, cushions, etc:



New high quality blinds and curtains have been added to the accessory catalog:



#### 7.- Closets

New tool to design modular furniture and wardrobes:



You will be able to easily design your wardrobe by proceeding through a series of stages:

**1- CATALOGS:** This is the first stage of the wardrobe design. Here you can set up door system and names, closet measures, molding types, and so on.



**2- DOORS:** Here you can setup the number and distribution of the doors, handle models, panel sizes and the materials of each part of the doors.



**3- STRUCTURE:** On this screen you can modify the wardrobe structure: module width, depth and height.



**4- AUTO DISTRIBUTION:** Here you can add predefined distributions to every module of the wardrobe.







**6- PRICES:** In this screen you can make the budget for the wardrobe, as well as export it to Excel format and print it.

Quick	BDClose	t												?	×
	6								2				H	Prices	
New	Open	Save	S	ave as					Edit			Export	Print	ф Васк	Next
Image					80 <b>–</b>	Name	Width	Length	Thickness	Material	Qty.	Feet <sup>2</sup>	Lineal ft.	Price(U)	Price(
						Door	89.12	61.54	0.79	Beech 05, Locarno Cherry Rotated, St. Steel 03-0.79	2	-	-		0.0
						Handle	6.34	1.99	0.28	St. Steel 01-0.28	2	-	-		0.0
						Side molding	94	2.17	1.18	White 01-1.18	2	-	15.67	80	1253
	<u>r</u>	<u>micr</u>	00	cad		Finish panel	94	23.21	0.75	White 01-0.75	2	30.3	-	70	212
	5	soft	N	re		Top molding	2.17	121.67	0.79	White 01-0.79	1	-	0.18	50	9
						Bottom molding	2.83	121.67	0.79	White 01-0.79	1	-	0.24	50	12
						Side panel	92.82	23.21	0.75	Beech 01-0.75	2	29.92	-	4.44	132.
	_					Toe kick	1.77	121.67	0.75	Beech 01-0.75	1	1.5	-	4.44	6.6
Customer ir	nformation					Bottom panel	23.21	121.67	0.75	Beech 01-0.75	1	19.61	-	4.44	87.0
					•	Back panel	89.55	40.69	0.39	Beech 01-0.39	2	50.61	-	20	101
axID	Tax	xID number				Filler	17.95	1.97	0.75	Beech 01-0.75	4	0.98	-	4.44	4.3
ame	Mic	rocad Softw	are S.	ι.		Divider - filler	17.95	19.98	0.75	Beech 01-0.75	4	9.96	-	4.44	44.
ddrone	CN	Serra de Cra	Talom			2 drawers 160mm	17.87	34.62	19.87	Beech 01 Rotated-19.87	2	-	-	99	19
iuui coo			zaiciii	a, 27		Shelf	20.06	40.06	0.75	Beech 01 Rotated-0.75	5	27.9	-	95	265
own	Ma	laga				Coat	20.06	40.06	35.43	T_0003-35.43	1	-	1.67		0.0
ip code	29	016				Standard	20.06	40.06	1.18	Matt Steel 01-1.18	1	-	1.67		0.
hone	+3	4 952 600 8	90			Side panel	89.55	20.85	0.75	Beech 01-0.75	2	25.93	-	4.44	115
-Mail	sal	es@microcad	dsoftw	are.com		Back panel	89.55	40.37	0.39	Beech 01-0.39	1	25.11	-	20	502
bservation	ns					160 mm	7.56	40.06	19.87	Beech 01 Rotated-19.87	2	-	-		0.
Customer	comments	here.				Trousers / Hanger	20.06	40.06	30.31	T_0068-30.31	1	-	1.67		0.
						Under shelf	20.06	40.06	3.15	Matt Steel 01-3.15	1	-	1.67		0.
						Model 15	29.02	19.95	0.79	Betula 01, Betula 04 Rotated-0.79	2	-	-		0.
						Accessory: Handle	3.54	0.39	1.18	St. Steel 03-1.18	2	-	-		0.0
						Shelf	20.06	19.65	0.75	Beech 01 Rotated-0.75	2	5.47	-	95	519
						128 mm	5.04	19.65	19.87	Beech 01 Rotated-19.87	1	-	-		0.0
						Pull out hamper	6.1	19.65	19.87	Beech 01 Rotated-19.87	1	-	-		0.
						Dividers 19mm	51.99	19.98	0.75	Beech 01-0.75	1	7.21	-	4.44	32.0
						Standard	20.06	19.65	1.18	Matt Steel 01-1.18	1	-	1.67		0.0
						Top panel	23.21	121.67	0.75	Beech 01-0.75	1	19.61	-	4.44	87.0
														TOTAL(€)	878
														V	×

Insert a wardrobe in a room and finish the design with the rest of furniture:



Right click on an inserted closet to see a menu with shortcuts to different functions: edit, move, rotate and erase.



#### **<u>8.- Hide/Show objects</u>**

Display filters allow you to show or hide walls, floor, cabinets, accessories, appliances, text, and dimensions...

Qu	uick3DCloset	×	
	Various		
÷	2D Grid		
	Texts		
	Accesories		
÷	Accesories		
	Architecture		
÷	Walls		
÷	Floor		
<u>ک</u>	Dimmensions		
	Closets		
<u>ک</u>	Doors		
$\checkmark$			

#### 9.- 3D Views

**Enhanced image quality:** The 3D view shows the shadows generated by the inserted items. The quality of doors, handles and accessories has been improved. Materials have also been updated.



-Shadows in	tensity		
		<u> </u>	
	0	50	100

**Shadow intensity:** New tool to modify shadow intensity to make it darker or lighter. Changes are instantly shown on the screen and you can see how shadows change while moving a light.

3D wall and floor visualization has been improved to show softer lights and shadows.



When starting a new project, all lights are active by default. The shadow of each light can be turned on/off separately:

Quick3DCloset X					
				$\bigoplus$	
P		Light 1	8	47	
8		Light 2	4	98	
		Light 3	4	47	
8		Light 4	4	98	
8		Light 5	4	47	
8		Light 6	4	98	
8		Light 7	4	98	
P		Light 8	4	47	
8		Light 9	10	98	
8		Light 10	4	47	
0% 100% 200%					
Shadows intensity					
o'''' '50'''' '100					
✓					

You can adjust the intensity of all the lights by clicking on the % button.

You can visualize the design in multiple windows (from 2 to 4) using a different perspective in every view. You can also print the design with this multiple view:



#### **10.- Photorealistic Images**



New render option that allows you to generate photorealistic images of your designs, that will improve the quality of your projects:



When creating photorealistic images you are able to:

- Adjust the image resolution to 8K (7608x4320) maximun.
- Choose between **3 quality levels**. The better the quality, the more time it will take to calculate.
- Adjust all the lights with just one click.
- The software will automatically **generate a ceiling** for the room.
- Adjust the reflection levels of the floor, walls, countertop and cabinet doors individually.



You can also see a window with a "*history*" of all the renders made showing their characteristics (quality, resolution, lights, etc):



## **<u>11.- Image editor</u>**

Add different filters and edit brightness, contrast or saturation with the new image editor:



# **<u>12.- List of elements</u>**

Quick3DCloset® creates a list of cabinets, appliances and accessories with description, width, depth, height and door swing. This list can be exported to Excel.

- Quio	k3DCloset					×	
Order	Reference	Description	Hinge	Width	Depth	Height	
		Accessory					
-	CA01339	Decorative light, Model 08	-	35i	21i	39i	
-	EN00008B	Oven plug	-	2.36i	0.6i	2.36i	
-	BE00003BR	Bed 1500mm	-	60i	80i	42i	
-	CNA4-MV	Pull-out bed	-	78i	39i	29i	
-	JB00002B	Cabinet with 3 Drawers	-	31i	20i	30i	
-	JB00002B	Cabinet with 3 Drawers	-	31i	20i	30i	
-	PC00007	Picture 07	-	24i	2i	24i	
-	CA01334	Floor lamp	-	17.6i	17.6i	69.4i	
-	FL00003BG	Plant	-	16.1i	13i	19.7i	
-	FL00003BG	Plant	-	16.1i	13i	19.7i	
-	TN00002BW	Bedside Table with Shelf on the Top	-	18i	18i	25i	
-	AEBPD1-M	Wall cabinet open shelf	-	75i	12i	14i	
-	TAB0015	Sofa one seat	-	45i	21.5i	13.75i	
-	CUR0019P	Curtains	-	120i	<b>6</b> i	56i	
		V					