AutoCAD LT 2024 Shortcuts Guide

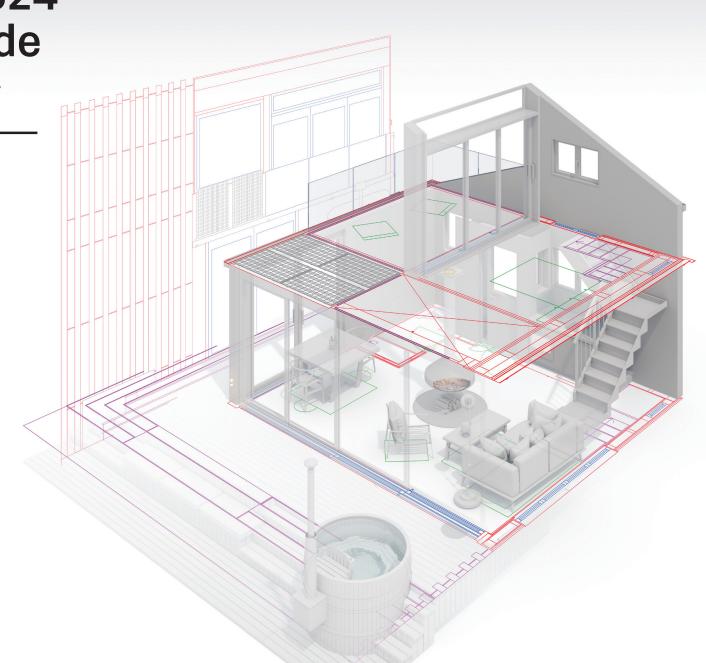
Get work done quickly

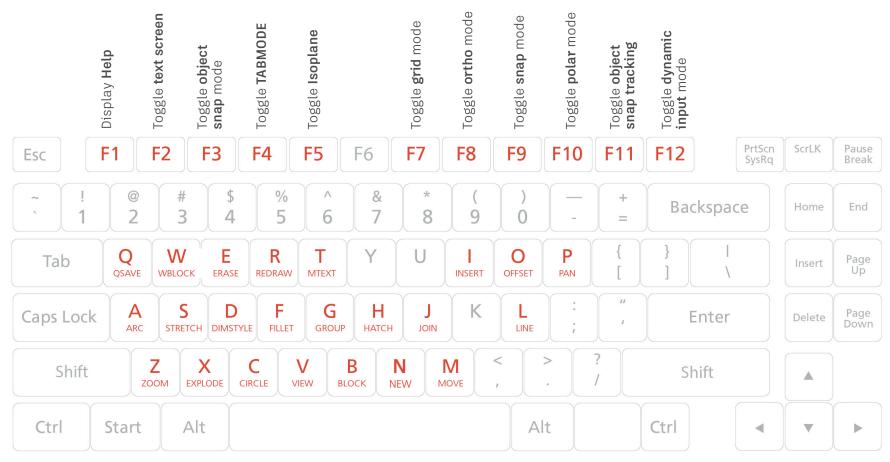
One Key Shortcuts

Toggles and Screen Management

Hot Keys A-Z

Printable Keyboard Stickers





- Q QSAVE / Saves the current drawing.
- A ARC / Creates an arc.
- **Z ZOOM** / Increases or decreases the magnification of the view in the current viewport.
- W WBLOCK / Writes objects or a block to a new drawing file.
- S STRETCH / Stretches objects crossed by a selection window or polygon.
- X EXPLODE / Breaks a compound object into its component objects.
- **E ERASE** / Removes objects from a drawing.
- D DIMSTYLE / Creates and modifies dimension styles.

- C CIRCLE / Creates a circle.
- R REDRAW / Refreshes the display in the current viewport.
- FILLET / Rounds and fillets the edges of objects.
- V VIEW / Saves and restores named views, camera views, layout views, and preset views.
- T MTEXT / Creates a multiline text object.
- **G GROUP** / Creates and manages saved sets of objects called groups.
- B BLOCK / Creates a block definition from selected objects.
- N NEW / Create a new drawing.

- **H HATCH** / Fills an enclosed area or selected objects with a hatch pattern, solid fill, or gradient fill.
- J JOIN / Joins similar objects to form a single, unbroken object.
- M MOVE / Moves objects a specified distance in a specified direction.
- I INSERT / Inserts a block or drawing into the current drawing.
- **O OFFSET** / Creates concentric circles, parallel lines, and parallel curves.
- L LINE / Creates straight line segments.
- P PAN / Adds a parameter with grips to a dynamic block definition.

Toggle General Features

Ctrl+g Toggle Grid

Ctrl+e Cycle isometric planes

Ctrl+f Toggle running object snaps

Ctrl+h Toggle Pick Style

Ctrl+Shift+h Toggle Hide pallets

Toggle Drawing Modes

F1 Display Help

F2 Toggle text screen

F3 Toggle object snap mode

F4 Toggle TABMODE

F5 Toggle Isoplane

F7 Toggle grid mode

F8 Toggle ortho mode

F9 Toggle snap mode

F10 Toggle polar mode

F11 Toggle object snap tracking

F12 Toggle dynamic input mode

Manage Screen

Ctrl+0 (zero) Clean Screen

Ctrl+1 Property Palette

Ctrl+2 Design Center Palette

Ctrl+3 Tool Palette

Ctrl+4 Sheet Set Palette

Ctrl+7 Markup Set Manager Palette

Ctrl+8 Quick Calc

Ctrl+9 Command Line

Manage Workflow

Ctrl+c Copy object

Ctrl+x Cut object

Ctrl+v Paste object

Ctrl+Shift+c Copy to clipboard with base

point

Ctrl+Shift+v Paste data as block

Ctrl+z Undo last action

Ctrl+y Redo last action

Ctrl+ Cancel current command

(or ctrl+\)

ESC Cancel current command

Manage Drawings

Ctrl+n New Drawing

Ctrl+s Save drawing

Ctrl+o Open drawing

Ctrl+p Plot dialog box

Ctrl+Tab Switch to next

Ctrl+Shift+Tab Switch to previous drawing

Ctrl+Page Up Switch to previous tab

in current drawing

Ctrl+Page Down Switch to next tab

in current drawing

Ctrl+q Exit

Ctrl+a Select all objects

ATTEDIT / Changes attribute information in a block.

A		В		C	
Α	ARC / Creates an arc.	В	BLOCK / Creates a block definition	С	CIRCLE / Creates a circle.
AA	AREA / Calculates the area and perimeter of objects or of defined areas.	BC BE	from selected objects. BCLOSE / Closes the Block Editor. BEDIT / Opens the block definition	CBAR	CONSTRAINTBAR / A toolbar-like UI element that displays the available geometric constraints on an object.
ADC	ADCENTER / Manages and inserts content such as blocks, xrefs, and	DL	in the Block Editor.	СН	PROPERTIES / Controls properties of existing objects.
AL	hatch patterns. ALIGN / Aligns objects with other	ВН	HATCH / Fills an enclosed area or selected objects with a hatch pattern, solid fill, or gradient fill.	СНА	CHAMFER / Bevels the edges of objects.
AR	objects in 2D and 3D. ARRAY / Creates multiple copies of	ВО	BOUNDARY / Creates a region or a polyline from an enclosed area.	CLI	COMMANDLINE / Displays the Command Line window.
ATI	objects in a pattern. ATTIPEDIT / Changes the textual content of an attribute within a block.	BR	BREAK / Breaks the selected object between two points.	COL	COLOR / Sets the color for new objects.
ATT	ATTDEF / Redefines a block and	BS	BSAVE / Saves the current block definition.	CO	COPY / Copies objects a specified distance in a specified direction.
ATE	updates associated attributes. ATTEDIT / Changes attribute	BVS	BVSTATE / Creates, sets, or deletes a visibility state in a dynamic block.	СТ	CTABLESTYLE / Sets the name of the current table style.

D

- **D DIMSTYLE** / Creates and modifies dimension styles.
- DAN DIMANGULAR / Creates an angular dimension.
- DAR DIMARC / Creates an arc length dimension.
- DBA DIMBASELINE / Creates a linear, angular, or ordinate dimension from the baseline of the previous or selected dimension.
- **DCE DIMCENTER** / Creates the center mark or the centerlines of circles and arcs.
- **DCO DIMCONTINUE** / Creates a dimension that starts from an extension line of a previously created dimension.
- DDA DIMDISASSOCIATE / Removes associativity from selected dimensions.
- **DDI DIMDIAMETER** / Creates a diameter dimension for a circle or an arc.
- **DED DIMEDIT** / Edits dimension text and extension lines.

- **DI DIST** / Measures the distance and angle between two points.
- **DIV DIVIDE** / Creates evenly spaced point objects or blocks along the length or perimeter of an object.
- **DJL DIMJOGLINE** / Adds or removes a jog line on a linear or aligned dimension.
- DJO DIMJOGGED / Creates jogged dimensions for circles and arcs.
- **DL DATALINK** / The Data Link dialog box is displayed.
- **DLU** DATALINKUPDATE / Updates data to or from an established external data link.
- **DO DONUT** / Creates a filled circle or a wide ring.
- DOR DIMORDINATE / Creates ordinate dimensions.
- **DOV DIMOVERRIDE** / Controls overrides of system variables used in selected dimensions.
- **DR DRAWORDER** / Changes the draw order of images and other objects.
- DRA DIMRADIUS / Creates a radius dimension for a circle or an arc.
- DRE DIMREASSOCIATE / Associates or re-associates selected dimensions to objects or points on objects.

- **DRM DRAWINGRECOVERY** / Displays a list of drawing files that can be recovered after a program or system failure.
- DS DSETTINGS / Sets grid and snap, polar and object snap tracking, object snap modes, Dynamic Input, and Quick Properties.
- **DT TEXT** / Creates a single-line text object.
- DX DATAEXTRACTION / Extracts
 drawing data and merges data from
 an external source to a data
 extraction table or external file.

E-F

- **E ERASE** / Removes objects from a drawing.
- **EL ELLIPSE** / Creates an ellipse or an elliptical arc.
- **EPDF EXPORTPDF** / Exports drawing to PDF.
- **ER EXTERNALREFERENCES** / Opens the External References palette.
- **EX EXTEND** / Extends objects to meet the edges of other objects.
- **EXIT QUIT** / Exits the program.
- **EXP EXPORT** / Saves the objects in a drawing to a different file format.
- F FILLET / Rounds and fillets the edges of objects.

G-H

- **G GROUP** / Creates and manages saved sets of objects called groups.
- **GD GRADIENT** / Fills an enclosed area or selected objects with a gradient fill.
- **GEO GEOGRAPHICLOCATION** / Specifies the geographic location information for a drawing file.
- H HATCH / Fills an enclosed area or selected objects with a hatch pattern, solid fill, or gradient fill.
- **HE HATCHEDIT** / Modifies an existing hatch or fill.
- HI HIDE / Regenerates a 3D wireframe model with hidden lines suppressed.

I - K

- I INSERT / Inserts a block or drawing into the current drawing.
- ID ID / Displays the UCS coordinate values of a specified location.
- IM IMAGE / Displays the External References palette.
- IMP IMPORT / Imports files of different formats into the current drawing.
- IN INTERSECT / Creates a 3D solid, surface, or 2D region from overlapping solids, surfaces, or regions.
- INSERTOBJ / Inserts a linked or embedded object.
- J JOIN / Joins similar objects to form a single, unbroken object.
- JOG DIMJOGGED / Creates jogged dimensions for circles and arcs.

L-M

- L LINE / Creates straight line segments.
- LA LAYER / Manages layers and layer properties.
- LAS LAYERSTATE / Saves, restores, and manages named layer states.
- **LE QLEADER** / Creates a leader and leader annotation.
- **LEN LENGTHEN** / Changes the length of objects and the included angle of arcs.
- LESS MESHSMOOTHLESS / Decreases the level of smoothness for mesh objects by one level.
- LIST / Displays property data for selected objects.
- **LAYOUT** / Creates and modifies drawing layout tabs.
- LT LINETYPE / Loads, sets, and modifies linetypes.
- LTS LTSCALE / Changes the scale factor of linetypes for all objects in a drawing.
- LW LWEIGHT / Sets the current lineweight, lineweight display options, and lineweight units.
- M MOVE / Moves objects a specified distance in a specified direction.
- MA MATCHPROP / Applies the properties of a selected object to other objects.

- MAT MATERIALS / Shows or hides the Materials window.
- ME MEASURE / Creates point objects or blocks at measured intervals along the length or perimeter of an object.
- MEA MEASUREGEOM / Measures the distance, radius, angle, area, and volume of selected objects or sequence of points.
- MI MIRROR / Creates a mirrored copy of selected objects.
- ML MLINE / Creates multiple parallel lines.
- MLA MLEADERALIGN / Aligns and spaces selected multileader objects.
- MLC MLEADERCOLLECT / Organizes selected multileaders that contain blocks into rows or columns, and displays the result with a single leader.
- MLD MLEADER / Creates a multileader object.
- MLE MLEADEREDIT / Adds leader lines to, or removes leader lines from, a multileader object.
- MLS MLEADERSTYLE / Creates and modifies multileader styles.
- MO PROPERTIES / Controls properties of existing objects.
- MS MSPACE / Switches from paper space to a model space viewport.
- MSM MARKUP / Opens the Markup Set Manager.

- MT MTEXT / Creates a multiline text object.
- MV MVIEW / Creates and controls layout viewports.

N-0

NORTH GEOGRAPHICLOCATION / Specifies the geographic location information for a drawing file.

- N NEW / Create a new drawing.
- O OFFSET / Creates concentric circles, parallel lines, and parallel curves.
- **OP OPTIONS** / Customizes the program settings.
- OS OSNAP / Sets running object snap modes.

P	
P	PAN / Adds a parameter with grips to a dynamic block definition.
PA	PASTESPEC / Pastes objects from the Clipboard into the current drawing and controls the format of the data.
PAR	PARAMETERS / Controls the associative parameters used in the drawing.
PARAM	BPARAMETER / Adds a parameter with grips to a dynamic block definition.
PC	POINTCLOUD / Provides options to create and attach point cloud files.
PE	PEDIT / Edits polylines and 3D polygon meshes.
PL	PLINE / Creates a 2D polyline.
PO	POINT / Creates a point object.
POFF	HIDEPALETTES / Hides currently displayed palettes (including the command line).

POL
PON
PR
PRE
PRINT
PS
PU

POL	POLYGON / Creates an equilateral closed polyline.
PON	SHOWPALETTES / Restores the display of hidden palettes.
PR	PROPERTIES / Displays Properties palette.
PRE	PREVIEW / Displays the drawing as it will be plotted.
PRINT	PLOT / Plots a drawing to a plotter, printer, or file.
PS	DCDACE / Curitabas from a madal
-3	PSPACE / Switches from a model space viewport to paper space.



QC QUICKCALC / Opens the QuickCalc calculator.

QP QUICKPROPERTIES / Displays open drawings and layouts in a drawing in preview images.

QSAVE QSAVE / Saves the current drawing.

QVD QVDRAWING / Displays open drawings and layouts in a drawing using preview images.

QVDC QVDRAWINGCLOSE / Closes preview images of open drawings and layouts in a drawing.

QVL QVLAYOUT / Displays preview images of model space and layouts in a drawing.

QVLC QVLAYOUTCLOSE / Closes preview images of model space and layouts in the current drawing.

R		S		Τ	
R	REDRAW / Refreshes the display in the current viewport.	S	STRETCH / Stretches objects crossed by a selection window or polygon.	Т	MTEXT / Creates a multiline text object.
RC	RENDERCROP / Renders a specified rectangular area, called a crop window, within a viewport.	SC	SCALE / Enlarges or reduces selected objects, keeping the proportions of the object the same after scaling.	TA	TEXTALIGN / Aligns multiple text objects vertically, horizontally, or obliquely.
RE	REGEN / Regenerates the entire drawing from the current viewport.	SCR	SCRIPT / Executes a sequence of commands from a script file.	ТВ	TABLE / Creates an empty table object.
REA	REGENALL / Regenerates the drawing and refreshes all viewports.	SEC	SECTION / Uses the intersection of	TEDIT	TEXTEDIT / Edits a dimensional constraint, dimension, or text object.
REC	RECTANG / Creates a rectangular		a plane and solids, surfaces, or mesh to create a region. SETVAR / Lists or changes the	TH	THICKNESS / Sets the default 3D thickness property when creating
REC	polyline.	SET			2D geometric objects.
REG	REGION / Converts an object that encloses an area into a region object.	SHA	values of system variables. SHADEMODE / Starts the	TI	TILEMODE / Controls whether paper space can be accessed.
REN	RENAME / Changes the names assigned to items such as layers and dimension styles.	SN	VSCURRENT command. SNAP / Restricts cursor movement to specified intervals.	TOL	TOLERANCE / Creates geometric tolerances contained in a feature control frame.
REV	REVOLVE / Creates a 3D solid or surface by sweeping a 2D object	SO	SOLID / Creates solid-filled triangles and quadrilaterals.	TP	TOOLPALETTES / Opens the Tool Palettes window.
	around an axis. ROTATE / Rotates objects around a base point.	SP	SPELL / Checks spelling in a drawing.	drawing. TR	TRIM / Trims objects to meet the
RO		SPE	SPLINEDIT / Edits a spline or spline-fit polyline.	TS	edges of other objects. TABLESTYLE / Creates, modifies,
		SPL	SPLINE / Creates a smooth curve that passes through or near specified points.		or specifies table styles.
		SSM	SHEETSET / Opens the Sheet Set Manager.		
		ST	STYLE / Creates, modifies, or specifies text styles.		

SUBTRACT / Combines selected 3D solids, surfaces, or 2D regions by subtraction.

su

U-W

UCSMAN / Manages defined user coordinate systems.

UN UNITS / Controls coordinate and angle display formats and precision.

UNHIDE UNISOLATEOBJECTS / Displays objects previously hidden with the ISOLATEOBJECTS or HIDEOBJECTS command.

UNION / Unions two solid or two region objects.

V VIEW / Saves and restores named views, camera views, layout views, and preset views.

VGO VIEWGO / Restores a named view.

W WBLOCK / Writes objects or a block to a new drawing file.

WHEEL NAVSWHEEL / Displays a wheel that contains a collection of view navigation tools.

X-Z

X **EXPLODE** / Breaks a compound object into its component objects.

XA XATTACH / Inserts a DWG file as an external reference (xref).

XB XBIND / Binds one or more definitions of named objects in an xref to the current drawing.

XC XCLIP / Crops the display of a selected external reference or block reference to a specified boundary.

XL XLINE / Creates a line of infinite length.

XR XREF / Starts the EXTERNALREFERENCES command.

Z ZOOM / Increases or decreases the magnification of the view in the current viewport.

ZIP ETRANSMIT / Creates a Self-Extracting or Zipped Transmittal Package.

