

53 Essential CAD shortcuts!

See YouTube help video covering this exact sheetsheet at:
<https://youtu.be/bClykVlwtr4>

CAD program used in video - AViCAD:
cadavenue.com/avicad.htm

Support:
cadavenue.com/support or call 888-271-7121

N	new drawing
OP	options and paths
DS	drawing settings
UNITS	unit types
SA	save drawing
PR	property bar
COMMANDLINE	loads command line
L	draw line
REC	draw rectangle
<i>Tip</i>	Use grips with spacebar - toggle commands after click
S	stretch (use with crossing)
M	move

RO	rotate
MI	mirror
SC	scale
LTS	line type scale
LI	list
Z	zoom
ESC	deselect or exit
E	erase
CTRL-Z	undo
CTRL-C	copy
CTRL-V	paste
CO	copy
U	undo
ENTER	accept command or value / repeat last command
OS	osnap (or use square icon)
DLI	dimension linear
DIMSCALE	factors size of dim text and arrows
DIM	use with <i>update, all</i> - updates dims
<i>Tabs selection</i>	Layout 1 and 2 Tabs - Paperspace

DRA	dimension radius
D	dim style (primary units)
Scale Guide	Cheat sheet - cadavenue.com/dwgscale
	Text styles (in annotate tab)
T	text (mtext)
MLEADERSTYLE	leader styles
MLD	draw leader
F8	Ortho (or perp icon)
F10	Polar tracking
P	Pan (or hold down mouse scroll wheel)
<i>Selection sets</i>	left to lower right - inside box
<i>Selection sets</i>	lower right to upper left - crossing
MS	model space
PS	paper space
	Viewports - the whole peering down into model space
C	draw circle
PL	polyline

H	hatch
POL	polygon
TR	trim
EX	extend
LA	layer dialog
<i>Layer tools</i>	see home tab - layers (tools)
<i>Tip</i>	use PR dialog for to set or move objects to layer

To be notified when we post another video [subscribe](#) to our Youtube Channel.

Thanks for your interest in CADavenue!



AViCAD is our AutoCAD-Like alternative with includes our award winning engineering tools called Mech-Q plus other extra CAD tools .



Mech-Q is our engineering add-on included with AViCAD but also available for AutoCAD, IntelliCAD and Bricscad.