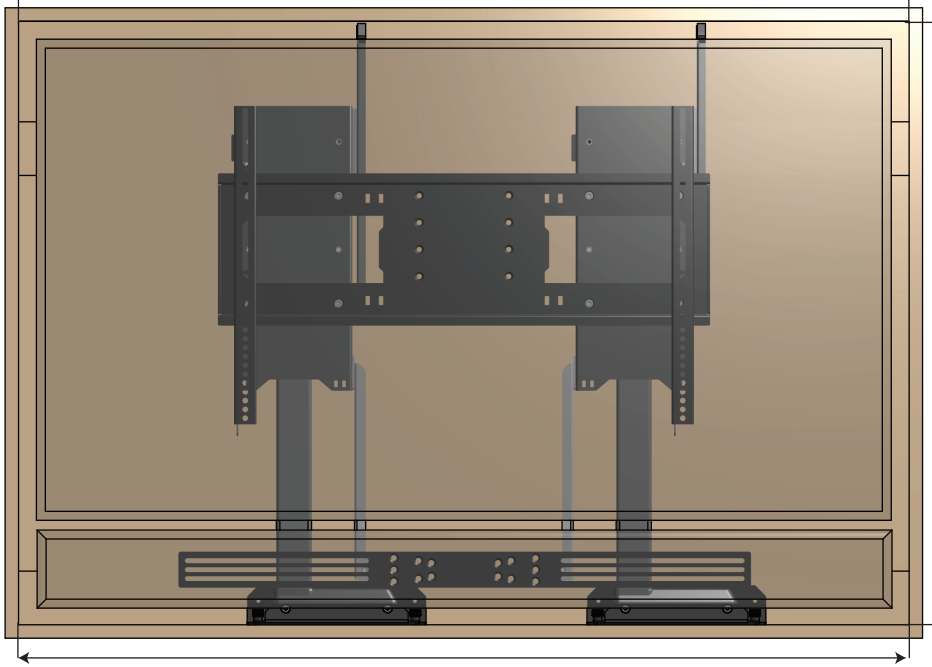
MODEL ML-65 DIAGRAM WITH HINGED TOP GUIDES AND SOUNDBAR MOUNT - PRIMARY CABINET DIMENSIONS

**** IF USING A 65" TV WITH A SOUNDBAR, PLEASE PAY SPECIAL ATTENTION TO THE HEIGHT. THE TOTAL EXTENSION ON THIS LIFT IS 38.5" (97.7 CM), SO SOME SOUNDBARS MAY BE TOO TALL.***

SPECIFICATIONS
MAX WEIGHT CAPACITY : 220 lbs [99.8 kg]
COMBINED WEIGHT OF THE TV, SOUNDBAR, ALL ACCESSORIES, AND LID
MAX TRAVEL [EXTENSION] : 38.5 in [97.7 cm]
LIFT SYSTEM HEIGHT : 32 in [81.3 cm] TO 41 in [104.1 cm]
MAX TV + SOUNDBAR HEIGHT : 37.75 in [95.9 cm] MINUS LID THICKNESS

QUICK REFERENCE DIMENSION GUIDE (USE WHICHEVER IS GREATER)	
TV DIMENSIONS :	W_____, H_____, D_____
SOUNDBAR DIMENSIONS :	SW_____, SH_____, SD_____
MIN. INTERIOR CABINET WIDTH MIN. LID CUTOUT WIDTH	: W + 2 in [5.1 cm] OR SW + 2 in [5.1 cm] = _____ OR 34 in [86.4 cm]
MIN. INTERIOR CABINET HEIGHT :	H + SH + 2 in [5.1 cm] = _____ OR 32.25 in [82 cm]
MIN. INTERIOR CABINET DEPTH MIN. LID CUTOUT DEPTH	: D + 8.375 in [21.3 cm] OR SD + 7.25 in [18.4 cm] = _____

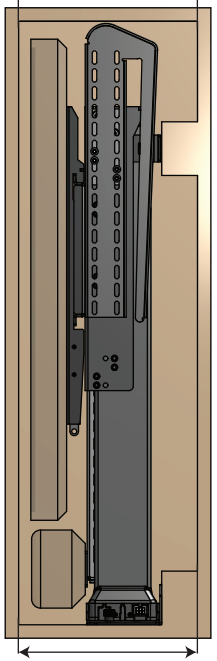
MIN. LID CUTOUT WIDTH = W + 2 in [5.1 cm] OR SW + 2 in [5.1 cm] OR 34 in [86.4 cm] WHICHEVER IS GREATER



MIN. INTERIOR CABINET HEIGHT = H + SH + 2 in [5.1 cm] OR 32.25 in [82 cm] WHICHEVER IS GREATER

MIN. INTERIOR CABINET WIDTH = W + 2 in [5.1 cm] OR SW + 2 in [5.1 cm] OR 34 in [86.4 cm] WHICHEVER IS GREATER

MIN. LID CUTOUT DEPTH = D + 8.375 in [21.3 cm] OR SD + 7.25 in [18.4 cm]



MIN. INTERIOR CABINET DEPTH = D + 8.375 in [21.3 cm] OR SD + 7.25 in [18.4 cm]

NOTES:
1. THE CABINET BOX SHOWN IN THE DIAGRAM IS FOR REFERENCE ONLY AND IS NOT PROVIDED WITH THE LIFT SYSTEM
2. WHEN DETERMINING TV HEIGHT, ALWAYS USE MANUFACTURER SUPPLIED "TV WITHOUT STAND" HEIGHT
3. LIFT MECHANISM IS POWDER COATED BLACK STEEL, COLORS IN DIAGRAM ARE FOR CLARITY ONLY

IMPORTANT HINGED LID INFORMATION:
1. HINGED LIDS REQUIRE THE USE OF THE "HINGED TOP GUIDE" ACCESSORY
2. HINGES FOR THE LID ARE NOT PROVIDED BY NEXUS 21
3. SEE PAGE 2 OF THIS DRAWING FOR MORE DETAILED INFORMATION ABOUT THE HINGED LID

NEXUS 21

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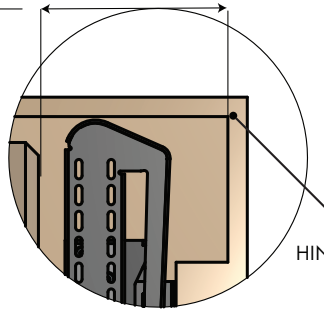
UPDATED 5/17/24

MODEL ML-65 DIAGRAM WITH HINGED TOP GUIDES AND SOUNDBAR MOUNT - CABINET REFERENCE DIMENSIONS

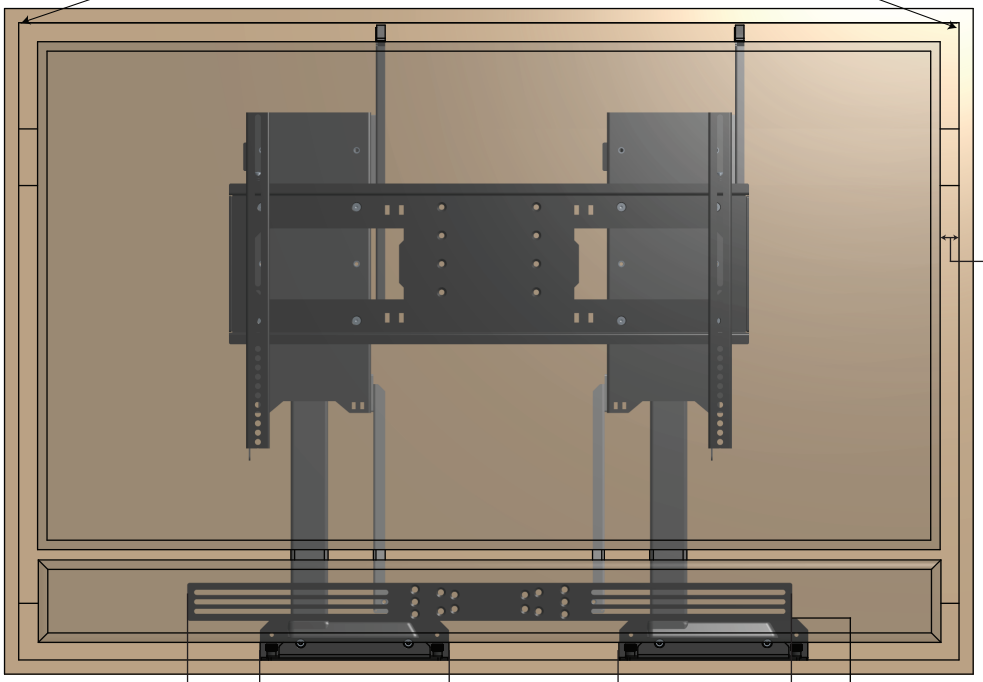
MINIMUM SEAM
=0.125 in [0.4 cm]

BACK OF CABINET TO BACK
OF TV = 7.3 in [18.5 cm]

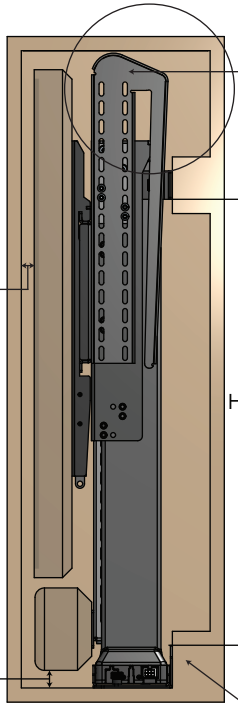


HINGE POINT

PLACE LID CATCH IN
EACH CORNER HERE



MINIMUM
CLEARANCE BETWEEN
TV AND CABINET = 1 in [2.6 cm]



HINGED TOP GUIDE

REAR SUPPORT
HEIGHT = 23.5 in [59.7 cm]

MINIMUM
CLEARANCE BETWEEN
SOUNDBAR AND CABINET = 1 in [2.6 cm]

LIFT SPACING
(SEE NOTE 2)

BASE WIDTH =
10 in [25.4 cm]

BASE GAP =
9 in [22.9 cm]

BASE HEIGHT =
2.25 in [5.7 cm]

SOUNDBAR MOUNT WIDTH = 32 in [81.3 cm]

NOTES:
1. HINGED TOP GUIDES CAN BE ADJUSTED WITHIN 0.125 in [0.3 cm] OF THE UNDERSIDE OF LID
2. THE LIFT SYSTEM MUST BE SPACED A MINIMUM OF 2 in [5.1 cm] AWAY FROM THE HINGE POINT REGARDLESS OF CABINET DEPTH
3. THE LID MUST HAVE A LID CATCH TO REST ON IN ORDER TO ENSURE IT STAYS FLUSH WITH THE SURROUNDING CABINET OR COUNTERTOP
4. SOUNDBAR MOUNT FITS MOST SOUNDBARS WITH MOUNTING LOCATIONS BETWEEN 13 in [33 cm] AND 31 in [78.7 cm] APART
5. MINIMUM SEAM CAN BE REDUCED TO 0.0625 in [0.2 cm] WITH A 45 DEGREE BEVEL ON THE LID

NEXUS 21

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