Docking Drawer®

Blade Series Deep Cabinet Tear Sheet

BLADE DUO 1514-238-X30

Revision 1





Docking Drawer is the market leader of in-drawer outlets, offering the only ETL-Listed solution unsurpassed in both safety and quality. Blade Series Deep Cabinet solutions feature longer cable management arms to accommodate deeper and wider cabinets, most commonly found in kitchen islands. Designed intentionally for use inside of a drawer, our outlets feature an integrated thermostat that cuts power if surrounding temperatures exceed 120°F and cable management arms that guide and protect the power cord as the drawer opens and closes. Premium, all-metal components guarantee long-lasting durability, while the capacity to easily update the outlet as technology changes over time ensures lifelong usability. Install our in-drawer outlets with ease into drawers of any type to eliminate cord and device clutter from countertops and surfaces for more organized and functional spaces.

Blade Series Deep Cabinet Blade Duo 1514-238-X30

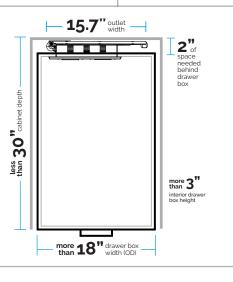
Outlet Dimensions

Outlet Width	15.7" (398mm)
Outlet Height	4.64" (118mm)
Outlet Depth	2.51" (64mm)
Receptacle Box Depth	1.93" (49mm)
Cover Plate Height	2.53" (64mm)
Cover Plate Width	11.26" (286mm)

Front View 15,7" [398mm] 15.33" [389mm] - 11.26" [286mm] 2.53" ∎<u>∃o</u>≣e [64mm] ÷ 4 64" [118mm] NEMA 5-15P Plug -15,7" [398mm] **Top View** 2.51 [64mm] 1.93" [49mm]

Cabinet Specifications

Outlet Width	15,7″
Minimum Drawer Box Width (OD)	18" or more
Minimum Interior Drawer Box Height	3" or more
Minimum Space Behind Drawer Box	2" or more
Maximum Base Cabinet Depth	30" or less



Project

Name:

Outlet Specifications

	AC: 15 amps @ 120 VAC
	USB-C (single port connected to PD device): 3 amps @ 9 VDC (30W)
2 AC & 2 USB-C	USB-C (single port connected to non-PD device): 3 amps @ 5 VDC (15W)
D - 30 Watt)	USB-C (both ports connected): 3 amps @ 5 VDC (30W total power)
	USB-C (PD) 30 Watt Shared
	USB-C (single port connected to PD device): 30W max 5V/3A:9V/3A:12V/2.5A;15V/2A;20V/1.5A
2 USB-C	USB-C (both ports connected): 15W each port

(PD - 30 Watt) & 2 USB-A total 5v/2.4A

(PD -

C1:5V/3A C2:5V/3A USB-A (max with one or both ports connected) 12W

Recommended Locations for the In-Cabinet Electrical Supply

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Do NOT put the electrical supply directly behind the drawer box as it may interfere with the cable management arms



Resources & Downloads

Docking Drawer provides all of the necessary resources to plan a Blade Series outlet installation. Download the following resources at dockingdrawer.com/downloads:

- Spec Book
- DXF, Step and Solidwork Files
- Mounting Diagrams
- Installation Instructions

Where to Docking Drawer

Distributor

Ready to Order?

Source directly from Docking Drawer or from one of our distribution partners. Learn more.

Lead Time - 2 weeks Freight - FOB San Ramon Warranty - 5 Years Terms & Conditions

Source: