

ESSAY



Essay Circulation Desk Specs Features, Construction and Accessories

- **Cabinets**
 - Circulation desk modules are provided in 33" high and 39" high. Units are 36" w x 30" d with continuous top. Units are installed using furniture grade black powder-coated threaded steel fasteners to permit additional units to be added in the future or layout to be rearranged if required.
 - Desks have removable case fronts and wire management portals in each end panel to allow for access to the wire chase area during installation and for technical service work. Desks are engineered to allow installation without requiring additional boring or field modifications. All units have levelers in end panels to facilitate level installation on uneven flooring.
 - Cabinets are 7-ply red oak, hardwood veneer core with **A-A book matched veneers**, $\frac{3}{4}$ " thick with solid red oak edge banding on all four exposed edges.
 - To achieve a premium appearance, case fronts are from selected **Matching A-A rift cut veneers** uniform in appearance of color and grain pattern. The front exterior design shall have a 6" wide recessed $\frac{3}{4}$ " thick decorative panel with black laminate as standard with wood-grain tops or optional - owners choice of WilsonArt® high pressure laminate on tops, decorative panels and toe kicks.
- **Charging Desk Units**

- Desks have removable front panels, wire management portal in each end panel and a four inch deep raceway.
- Desks are engineered to allow installation without requiring additional boring or field modifications.
- **Doors**
 - Doors are installed with 170 degree, fully concealed hinges. Cabinet doors and drawer fronts are 7-ply, red oak, hardwood veneer core, **A-A Book Matched**, $\frac{3}{4}$ " thick with solid red oak banding on all exposed edges.
 - Door Grass 9605 VZE institutional hinges.
- **Drawer**
 - Drawer boxes are constructed of $\frac{5}{8}$ " hardwood.
 - Drawer bottoms are $\frac{1}{4}$ " hardboard.
 - Box assemble has dovetail joints.
 - Bottom set into dados routed in sides, back and front.
 - Side mount full extension, ball bearing slides. 100 lb capacity per slide.
- **Shelves**
 - Adjustable shelves will be 1" 9-ply red oak banded on two edges and adjustable on 32 mm increments.
- **Tops**
 - Continuous tops and patron ledges to be of 1" 9-ply veneer core with phenolic backer sheet and high pressure laminate, .050" thickness on top surfaces. Tops are edge banded with $\frac{3}{4}$ " x 1" solid northern red oak on the patron side and $\frac{1}{4}$ " red oak on the operator side.
- **Door and Drawer Pulls**
 - Brush Aluminum wire design

Finish

- Standard stain and WilsonArt® -60 or -38, other options available with upcharge.
- All furniture must be quality inspected in the white wood prior to entering the finishing system. All lumber is machine sanded with 120 grit, 180 grit and 220 grit sand paper. Flat surfaces receive one additional hand sanding with an orbital sander with 220 grit sandpaper.
- Two coats of non-toxic Acrylic Polyester UV sealer formulated to 100% solids are applied to raw wood. Then all parts travel through a deburring process to insure the most consistent texture possible.
- Following, two coats of non-toxic Acrylic Polyester UV topcoat formulated to 100% solids are applied to sealed wood. All finishes and sealers must be applied by use of a flat-line roller coat system to insure the most consistent and environmentally safe finish.
- The use of airless, air-assisted airless, high-speed rotational or HVLP spray system will not be acceptable due to the low transfer efficiency and high VOC (Volatile Organic

Compound) emissions. The use of lacquer, pre-catalyzed lacquer, catalyzed lacquer, conversion varnish or water based finish will not be acceptable.

- UV curable test is to establish the ability of the finish to withstand substance as well as temperature and humidity conditions found under normal conditions. Minimum performance of the finish should show no appreciable discoloration and no evidence of blistering, cold checking or other failure. Listed below are the test results consisting of 3 cc's chemical or food products placed on the finished surface and allowed to stand for a period of 24 hours or otherwise stated

Front Panel Artwork Options

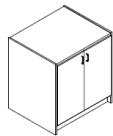
- 6mm Direct print PVC
- 4mm Direct print Acrylic w/Standoff hardware
- Direct Print Metal Dibond®

Product #'s and Descriptions



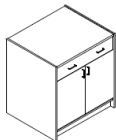
ECD AO-015
ECD AM-015

Essay Open Storage Oak Cabinet 30" x 36" x 39"
Essay Open Storage Maple Cabinet 30" x 36" x 39"



ECD AO-016
ECD AM-016

Essay Hinged Door Oak Cabinet 30" x 36" x 39"
Essay Hinged Door Maple Cabinet 30" x 36" x 39"



ECD AO-018
ECD AM-018

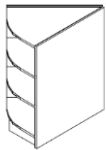
Essay Single Drawer/Door Oak Cabinet 30" x 36" x 39"
Essay Single Drawer/Door Maple Cabinet 30" x 36" x 39"



ECDA0-036
ECDAM-036

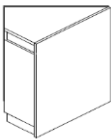
Essay 3 Drawer Oak Cabinet 30" x 36" x 39"
Essay 3 Drawer Maple Cabinet 30" x 36" x 39"

Essay Circulation Desk 10042016 – universe font



ECDAO-037
ECDAM-037

Essay 45 Degree Radius Open Oak Cabinet 30" x 39"
Essay 45 Degree Radius Open Maple Cabinet 30" x 39"



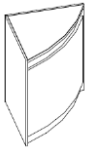
ECDAO-047
ECDAM-047

Essay 45 Degree Closed Corner Oak Cabinet 30" x 39"
Essay 45 Degree Closed Corner Maple Cabinet 30" x 39"



ECDAO-R007
ECDAM-R007

Essay 90 Degree Radius Open Oak Cabinet 30" x 39"
Essay 90 Degree Radius Open Maple Cabinet 30" x 39"



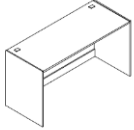
ECD AO-R027 Essay 90 Degree Radius Closed Oak Cabinet 30" x 39"
ECD AM-R027 Essay 90 Degree Radius Closed Maple Cabinet 30" x 39"



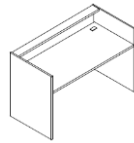
ECD AO-R027 Essay 90 Degree Radius Closed Oak Cabinet 30" x 39"
ECD AM-R027 Essay 90 Degree Radius Closed Maple Cabinet 30" x 39"



EB TO-65 Essay Oak Book Truck 26" x 22" x 23"
EB TM-65 Essay Maple Book Truck 26" x 22" x 23"



ECD AO-36-39	Essay Circ. Computer Oak Desk 30" x 36" x 39"
ECD AO-48-39	Essay Circ. Computer Oak Desk 30" x 48" x 39"
ECD AO-60-39	Essay Circ. Computer Oak Desk 30" x 60" x 39"
ECD AO-72-39	Essay Circ. Computer Oak Desk 30" x 72" x 39"
ECD AM-36-39	Essay Circ. Computer Maple Desk 30" x 36" x 39"
ECD AM-48-39	Essay Circ. Computer Maple Desk 30" x 48" x 39"
ECD AM-60-39	Essay Circ. Computer Maple Desk 30" x 60" x 39"
ECD AM-72-39	Essay Circ. Computer Maple Desk 30" x 72" x 39"



ECD APO-36	Essay Circ. Computer Oak Desk w/Patron Ledge 30" x 36" x 39"
ECD APO-48	Essay Circ. Computer Oak Desk w/Patron Ledge 30" x 48" x 39"
ECD APO-60	Essay Circ. Computer Oak Desk w/Patron Ledge 30" x 60" x 39"
ECD APO-72	Essay Circ. Computer Oak Desk w/Patron Ledge 30" x 72" x 39"
ECD APM-36	Essay Circ. Computer Maple Desk w/Patron Ledge 30" x 36" x 39"
ECD APM-48	Essay Circ. Computer Maple Desk w/Patron Ledge 30" x 48" x 39"
ECD APM-60	Essay Circ. Computer Maple Desk w/Patron Ledge 30" x 60" x 39"
ECD APM-72	Essay Circ. Computer Maple Desk w/Patron Ledge 30" x 72" x 39"