

PRODUCT SPECIFICATIONS

U-Series® Storage

March 2021

U-Series is an active and accessible storage collection designed to augment KI Systems' configurations and provide more relevant and cost-effective workstations for applications within each of KI's vertical markets.

The U-Series collection includes lateral files, freestanding, mobile and worksurface-supporting pedestals, double pedestals, credenzas, wardrobe tower cabinet units, wardrobe tower side-access bookcase units, overheads and related accessories. Nominal and actual dimensions are listed with each item to the nearest $\frac{1}{16}$ inch.

Construction and Standard Features

All U-Series storage units are constructed of steel. Box and file drawers feature smooth riding ball-bearing slides. Box drawers feature a three-quarter travel. File drawers feature a full extension. Units feature ADA-compliant nickel-plated loop pulls. Where appropriate, leveling glides allow for adjustability of approximately $1\frac{3}{4}$ " for laterals.

U-Series Locks

U-Series storage comes standard with master keyable, P-Series lock cores and can be specified as randomly keyed, without lock core, or keyed alike and are compatible with other KI key-alike storage lines. Wardrobes contain multiple locks but will be keyed alike for each entire unit.

U-Series Paint

Units are cleaned thoroughly and subjected to a phosphate etching process before painting with a hybrid epoxy powder-coat paint.

Lateral Files

Lateral files are offered with 12" drawers and receding doors, in three widths: 30", 36", and 42". Refer to pricelist for standard configurations. Uprights and top and bottom reinforcements are welded into the rigid boxframe. Top and seamless back features reinforced corners. Optional laminate tops are available.

Lateral File Construction

Bottom: 19-gauge cold-rolled steel

Top: 19-gauge cold-rolled steel

Back: 20-gauge cold-rolled steel

Front Vertical Uprights: 18-gauge cold-rolled steel

Back Vertical Uprights: 20-gauge cold-rolled steel

30" Lateral File Internal Drawer Dimensions

12" Lateral File Drawer:

Internal height: $11\frac{1}{2}$ "

Internal width: $26\frac{3}{4}$ "

Internal depth: $15\frac{7}{8}$ "

12" Rec. Door / Roll-Out Shelf:

Internal height: $10\frac{9}{16}$ "

Internal width: $26\frac{3}{4}$ "

Internal depth: $15\frac{7}{8}$ "

36" Lateral File Internal Drawer Dimensions

12" Lateral File Drawer:

Internal height: $11\frac{1}{2}$ "

Internal width: $32\frac{3}{4}$ "

Internal depth: $15\frac{7}{8}$ "

12" Rec. Door / Roll-Out Shelf:

Internal height: $10\frac{9}{16}$ "

Internal width: $32\frac{3}{4}$ "

Internal depth: $15\frac{7}{8}$ "

42" Lateral File Internal Drawer Dimensions

12" Lateral File Drawer:

Internal height: $11\frac{1}{2}$ "

Internal width: $38\frac{3}{4}$ "

Internal depth: $15\frac{7}{8}$ "

12" Rec. Door / Roll-Out Shelf:

Internal height: $10\frac{9}{16}$ "

Internal width: $38\frac{3}{4}$ "

Internal depth: $15\frac{7}{8}$ "



Furnishing Knowledge®

TECHNICAL SPECIFICATIONS (cont.)

Pedestals

Mobile, freestanding and worksurface supporting pedestal units are offered in box/box/file and file/file drawer configurations. Mobile units are also available in a box/file configuration. Pedestals are shipped for front-to-back letter-sized filing. Optional laminate tops, cushioned seat, pencil tray, file and box drawer dividers are available.

Worksurface-supporting pedestals are used to support worksurfaces in panel-wrapped applications. Cantilever brackets or other supports are not required at the end of a worksurface supported by a pedestal, but pedestal brackets must be specified to fill the space between the back of the pedestal and engage into a panel if used as a return panel replacement. Freestanding pedestals feature four non-adjustable glides.

A counterbalance weight is included in file/file mobile and freestanding units for stability. A counterbalance weight may be required in worksurface supporting file/file pedestals depending on the desk configuration.

20"/ 24" Pedestal Construction

Outer shell: 20-gauge top with 16-gauge bottom reinforcement

Drawer front: 22-gauge steel

File Divider: 22-gauge Steel

20" Pedestal Internal Drawer Dimensions

File Drawer:

Internal height: $11\frac{1}{16}"$

Internal width: $12\frac{1}{8}"$

Internal depth: $15\frac{9}{16}"$

Box Drawer:

Internal height: $5\frac{1}{8}"$

Internal width: $12\frac{1}{8}"$

Internal depth: $15\frac{9}{16}"$

24" Pedestal Internal Drawer Dimensions

File Drawer:

Internal height: $11\frac{1}{16}"$

Internal width: $12\frac{1}{8}"$

Internal depth: $19\frac{9}{16}"$

Box Drawer:

Internal height: $5\frac{1}{8}"$

Internal width: $12\frac{1}{8}"$

Internal depth: $19\frac{9}{16}"$

Double-Wide Pedestals

Worksurface-supporting double wide pedestals are used to support worksurfaces in panel-wrapped applications. Units feature two 12" drawers with side-to-side hanging folder bars. Double wide pedestals may be specified at return conditions but not be specified in place of panel returns.

30" Double-Wide Pedestal Internal Drawer Dimensions

Double-Wide Drawer:

Internal height: $10\frac{7}{8}"$

Internal width: $26\frac{3}{4}"$

Internal depth: $15\frac{7}{8}"$

Double-Wide Pedestal Construction:

Shell: 20-gauge steel

Bottom Reinforcement: 18-gauge steel

Front: 20-gauge steel

Credenzas

Each freestanding credenza features a single sliding door with lock that spans approximately half of the width of the credenza. Bottom shelf is sufficiently sized to hold binders. Top shelf is non-adjustable. Bottom of unit features adjustable glides with approximately 1" of adjustment.

Credenza Construction

Outer wrapper: 20-gauge steel

Middle shelf: 20-gauge steel

Bottom: 20-gauge steel

Partition: 20-gauge steel

Top: 20-gauge steel

Top reinforcement: 18-gauge steel

Sliding door: 20-gauge steel

TECHNICAL SPECIFICATIONS (cont.)

Credenza Clearance Dimensions

Unit depth: 15"

Unit height: 27³/₄"

Internal width (upper section): 36": 34", 42": 40"

Internal width (lower section): 36": 16¹/₂", 42": 19¹/₂"

Internal depth: 14¹/₁₆"

Internal height (upper section): 6"

Internal height (lower section): 15³/₁₆"

Wardrobe Towers

Wardrobe towers are stand-alone storage units. Wardrobe/cabinet units feature a pedestal in file/file or box/box/file configuration, a full vertical height wardrobe with coat hook and a front-facing storage cabinet with an adjustable shelf.

Wardrobe/side-access bookcase units feature a pedestal in file/file or box/box/file configuration, a full vertical height wardrobe with coat hook and an open bookcase with one adjustable shelf. Pedestal aesthetic matches cabinet wardrobe pedestal.

The handedness of a wardrobe tower is determined by the location of the wardrobe unit. A right unit features the wardrobe on the right side of the unit.

Wardrobe Tower Construction

Outer shell: 20-gauge steel

Upright members: 20-gauge steel

Door fronts: 22-gauge steel

Drawer front: 22-gauge steel

Shelves: 20-gauge steel

Tower top: 20-gauge steel

Base reinforcements: 18-gauge steel

Internal Dimensions

Box Drawer:

Internal height: 5¹/₈"

Internal width: 12¹/₈"

Internal depth: 15⁹/₁₆"

File Drawer:

Internal height: 11¹/₁₆"

Internal width: 12¹/₈"

Internal depth: 15⁹/₁₆"

Bookcase:

Internal height: 64": 33⁷/₈", 48": 17⁷/₈"

Internal width: 20³/₈"

Internal depth: 14¹⁵/₁₆"

Shelf thickness: ³/₄"

Shelf depth: 14¹/₄"

Shelf range of adjustment: 8¹/₄" on 1³/₈" centers

Wardrobe:

Internal height: 64": 58¹³/₁₆"; 48": 42¹³/₁₆"

Internal width: 7³/₈"

Internal depth: 21"

Cabinet:

Internal height: 64": 34¹/₁₆"; 48": 18¹/₁₆"

Internal width: 13³/₈"

Internal depth: 21"

Shelf thickness: ³/₄"

Shelf depth: 20³/₈"

Shelf range of adjustment: 8¹/₄" on 1³/₈" centers

TECHNICAL SPECIFICATIONS (cont.)

Sliding Door Overheads

Each overhead features a single sliding door with lock. Door spans approximately half of the width of the unit. Slide mechanism uses four wheeled rollers. Overhead is sufficiently sized to hold binders.

Overhead Construction

Vertical supports: 16-gauge steel

Horizontal supports: 18-gauge steel

Sliding door: 18-gauge steel

Overhead External Dimensions

External width: nominal dimension less $\frac{1}{4}$ "

External depth: 14 $\frac{3}{8}$ " (15 $\frac{1}{2}$ " with handle)

External height: 14 $\frac{7}{16}$ "

Door height: 14 $\frac{3}{8}$ "

Overhead Clearance Dimensions

Internal width: nominal dimension less $\frac{1}{2}$ " ($\frac{1}{4}$ " per side)

Internal depth: 12 $\frac{1}{2}$ "

Internal height: 12 $\frac{1}{2}$ "

Compliance

All U-Series storage models meet or exceed ANSI/BIFMA X5.9-2004 standards.