

# PRODUCT SPECIFICATIONS ■

## Wharton™ Lectern

May 2016

### General Information

Metal components of the lectern are powdercoated for superior appearance and durability. All plastic and fiberglass components are color matched in accordance with the KI color program.

### Height Adjustment

Lecterns are height adjustable through a range of 37.5" to 47". Adjustment is accomplished by the push of a button, conveniently located on the presenter side.

### Lectern Top

Tops are constructed of 1" thick frosted acrylic (Plexiglas). Organic top shape is 21.6" deep by 31.8" wide. Flush-mounted into the top are two 1/4" thick recessed sliding surfaces. When the surfaces are open, top measures 47.8" wide. Sculpted aluminum pencil rail is located at bottom of each surface.

### Lectern Basin

The basin is constructed of 3/16" thick fiberglass and painted to match metal components. The basin supports the acrylic top and houses the control panel or storage tray. It also houses the optional keyboard tray, the technology well, and the adjustment motor and controller.

### Lectern Column

Outermost shrouds of column are formed from 18-gauge perforated sheet steel. Bottom shroud can be slid upward to allow limited access to wiring. Shrouds can be completely removed to allow wiring of additional technology. Power module with two simplex plugs is located on the front shroud (speaker side). Inside the shrouds is a telescoping frame assembly, comprised of two 3" diameter x 14-gauge steel tubes that are welded to a steel foot. Two 2 5/8" x 16-gauge steel tubes telescope inside the 3" outer tubes. Nylon bushings ensure a smooth, telescopic action between the tubes.

### Lectern Base

The base is machined out of 5/8" thick steel plate. The crescent shape provides excellent stability and clearance for the speaker's feet. There are 6 rubber feet attached to the underside of the base.

### Technology Well

The technology well is a 3" deep by 12" wide by 12" high tapered repository for management of power and data cables. The well is accessible via a hinged door in the acrylic top, featuring one simplex power outlet and room to store a laptop cord, including the power transformer. The well is constructed of 16-gauge sheet steel. The door is machined of 1" thick acrylic, and matches the top in material and finish. The door has a steel lip, which engages a magnetic latch. A 1/2" relief allows the cords to be routed from the well while the door is closed.

### Drink Caddies

Two caddies store below the basin and swing out for use. Caddies are made of aluminum and powdercoated for durability. The right caddy has a recessed pocket for holding mugs or miscellaneous items. The left caddy has a cup holder with a formed wire basket for large glasses.

### Microphone

A high-quality gooseneck microphone from Shure (model MX412/C) is installed into the acrylic top and isolated via a shock mount. The microphone supplied with the Wharton lectern includes a standard XLR connection. Audio speakers and amplification are required to project sound. Audio speakers and amplification are not supplied by KI.

### Light

The light is a high-quality, low-voltage goose-neck lamp from Littlite (model L-9/18). This model features a 5W dimmable halogen bulb on a 18" gooseneck. The light is factory installed to the acrylic top and connected to a receptacle inside the lectern. The bulb is a Q5 tungsten-halogen bulb rated 12V, 380mA (AC or DC), 5 watt.



### **Drop-In Storage Tray**

The storage tray is used when a Crestron monitor is not purchased, and simply drops into the opening beneath the sliding doors. Made of vacuum-formed ABS sheet, it measures 12" deep by 13.5" wide by  $\frac{3}{16}$ " thick. Depth varies from 1" to 2.8" to provide a comfortable keying angle.

### **Acrylic Insert**

The insert is used when the presenter wants the maximum amount of surface space instead of a Crestron monitor or the storage tray. It measures 13.7" deep by 14.5" wide by  $\frac{1}{4}$ " thick.

### **Crestron Control Panel**

The lectern top is designed to accept a separately purchased Crestron TS-1542 touch screen control system. Refer to the Crestron website ([www.crestron.com](http://www.crestron.com)) to find the dealer nearest you.