



**Dan Dugan**  
SOUND DESIGN

## Model K Control Surface

### All Network-Controllable Dugan Automixers



#### APPLICATIONS

TV news and sports panels, political debates  
Conference reinforcement, video trucks  
Reality shows, game shows  
Wireless mics for theater  
Boardrooms, civic meeting rooms  
Teleconferencing and distance learning  
Houses of worship

#### BENEFITS

Physical buttons - eyes on stage, finger on button  
Fast operator response to kill-mic situations  
Control Dugans from your desktop  
Change automixer settings without using computer  
Record and recall scenes with Dugan models supporting scene memory

#### FEATURES

Operates any number of Dugan Automatic Mixing Controllers  
Pairs with Dugan Control Panel for Java and Dugan Control Panel for iPad (later release)  
Four-port Ethernet switch  
Brightness of buttons and displays adjustable

**Dan Dugan Sound Design**  
290 Napoleon Street, Studio E  
San Francisco, CA 94124

T: +1 (415) 821 - 9776  
F: +1 (415) 826 - 7699  
[www.dandugan.com](http://www.dandugan.com)  
[dan@dandugan.com](mailto:dan@dandugan.com)

# Specifications

CONNECTORS	
<b>POWER</b>	Coaxial with locking collar, 5.5 mm o.d., 2 mm i.d.
<b>NETWORK</b>	4 x RJ-45: Four-port internal switch for network

  

POWER	
<b>ELECTRICAL</b>	Nominal 12 VDC, 1 A maximum; accepts 12-24 VDC; center pin positive
<b>EXTERNAL SUPPLY</b>	<b>Input:</b> 100-240 VAC, 50-60 Hz, 0.7 A <b>Output:</b> 18 VDC, 1.33 A <b>Approved:</b> UL, GS, CE, FCC, CCC, LPS

  

PHYSICAL	
<b>DIMENSIONS</b>	H = 4.2 in (106 mm) D = 3.2 in (81 mm) W = 17.1 in (435 mm) rack mounted (3RU): H = 5.2 in (133 mm) D = 3.2 in (81 mm) W = 19 in (483 mm)
<b>WEIGHT</b>	4.3 lb (1.97 kg) including rack mounting adapter 7.0 lb (3.18 kg) in shipping box with power supply