

PROFESSIONAL DJ MIXER

**DETON**  
PROFESSIONAL SOUND SYSTEM

PROFESSIONAL  
DJ MIXER



**DJ-525 DJ-625 DJ-725**

**OWNER'S MANUAL**

ENGLISH 中文



WATCH FOR THESE SYMBOLS :



The lightning bolt triangle is used to alert the user to the risk of electric shock



The exclamation point triangle is used to alert the user to important operating or maintenance instructions.

Features :

DJ-725 1 DJ MIC ; 2 MIC ; 2 PHONO ; 4 LINE ; 2 CD input.

DJ-625 1 DJ MIC ; 1 MIC ; 2 PHONO ; 4 LINE ; 2 CD input.

DJ-525 1 DJ MIC ; 1 MIC ; 2 PHONO ; 3 LINE ; 1 CD input.

2 Stereo output , 3 REC output , 1 PHONE output.

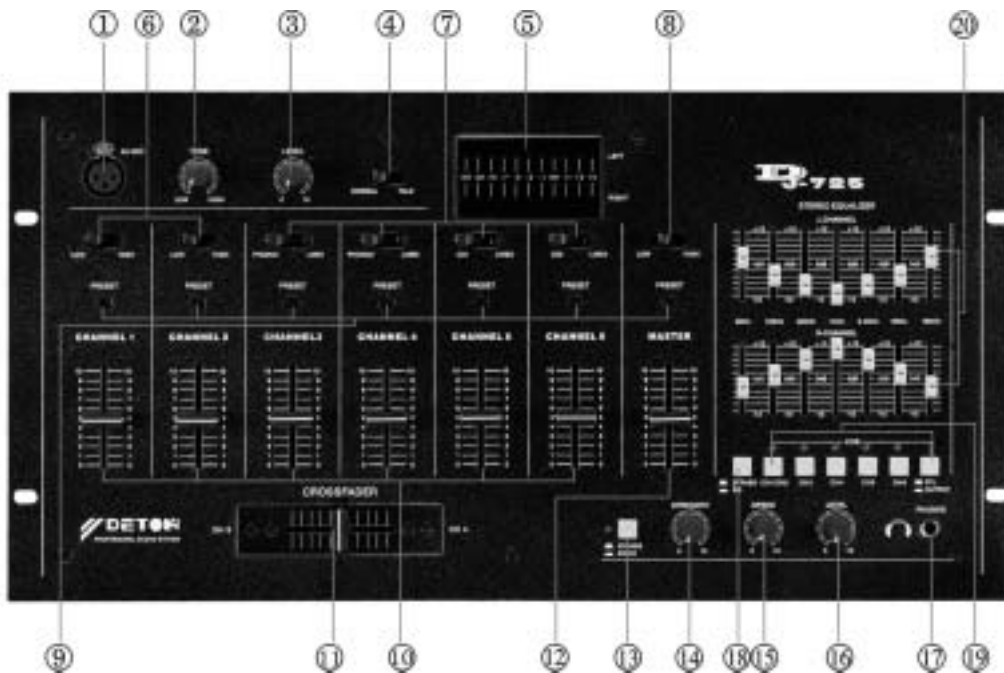
Talk over

Echo

Crossfader

Stereo equalizer

Front panel:



**1) DJ MIC input XLR:**

You may plug the microphone into this XLR, And through the control of point “ 3 ” ,the level can be adjusted.

**2) DJ Mic Rotary TONE control:**

Use this control, the frequency response of DJ Mic can be adjusted.(10KHz reduced to 12dB at “ Low” position).

**3) DJ Mic Rotary LEVEL control:**

With this control, the level of DJ Mic can be adjusted.

**4) TALK-OVER Switch**

When you push this button, you activate the talker.

When you talk into the DJ Mic, the music level will drop automatically with 12dB.

**5) Stereo output level display**

**6) Low/High input impedance selector switch**

Used for input impedance “ Low-600 ohms ”or “ High-10k ohms ” choice.

**7) Phono / Line CD/Line selector switch**

These switches are used for input signal “ PHONO ” or “ LINE”

Choice and “ CD ” or “ LINE ” choice.

**8)Low/High output level selector switch:**

Used for selecting output level, LOW(0.77v) or HIGH(1.5v)

**9)PRE-SET Rotary control:**

With this control, the level of input can be adjusted for formal operation.

**10) Slide CHANNEL Level control:**

Used for adjusting the level of each channel.

**11) Cross FADER:**

Used for balancing the level of “ CH3 ”and “ CH4 ”,it can also be unbalanced.

**12) Slide MASTER level control**

With this control, the level of MASTER output at the left and right can be adjusted.

**13) ECHO/BYPASS switch**

Switch output signals with or with out Echo.

**14) Rotary REPEAT control:**

Used for adjusting the number of time of repeat.

**15) Rotary SPEED control:**

Used for adjusting the time of delay.

**16) Headphone LEVEL control:**

Used for adjusting the level of the headphone output.

**17) Monitor headphone output Jack:**

To listen with stereo Headphone. plug to a conventional stereo headphone jack on the front panel.

**18) EQ/BYPASS switch:**

Switch output signals through either Equalizer or linearity.

**19) Monitor SELECTOR switch**

This rotary switch enables the monitoring of each channel with the aid of the headphone for listening.

**20) Stereo Graphic EQUALLZER Boost /cut control:**

These controller is used for adjusting the extent of boost/cut for each center frequency. (Left and right separate)

**Rear Panel:**



**1) CH1/CH2 input Jack:**

CH1/CH2 are the input sockets for CHANNEL1/CHANNEL2.

**2) PHONO1\PHONO2 input Jacks:**

These input jacks can be connected with turntable.

## ENGLISH

### 3) CD1\CD2 input Jacks:

These input jacks can be connected with any linear output unit.

### 4) Line1\Line2\Line3\Line4 input Jacks:

These input jacks can be connected with any linear output unit.

### 5) Master output Jack:

This jack can be connected to any power amplifier and the output voltage is enough to drive any power amplifier.

### 6) REC or ding output jack:

Used for connecting the tape recorder or other unit for recording or other uses.

### 7) GND

Pls ensure ground link for this unit as well as other units.

### 8) Power AND VOLTAGE SELECTIVE SWITCH

AC 115v or AC230v optional.

### 9) Power supply /FUSE SOCKET:

Must ensure the correct specifications before replace the fuse

### 10) Power switch:

Depress this switch to turn the power“ ON ”,press again to turn the power“ OFF ”,when operating this switch, be sure that every level control is set at minimum position.

### Technical parameter :

Input sensitivity: DJ mic.....3mv/10k ohms

MIC.....1mv/600 ohms or 2.5mv/10k ohms

Phono.....3mv/50k ohms(RIAA)

Line.....150mv/100k ohms

CD.....150mv/100k ohms

Output LEVEL: master.....RATED:0.77V or 1.5v/600 ohms

MAX:8v/600 ohms

RECORD.....RATED:0.77v/600 ohms

.MAX:8v/600 ohms

HARMONIC DISTORTION.....0.002%(RATED output)

FREQUHNCY RESPONSE.....20Hz-20KHz ± 0.5dB

S/N RATIO: DJ mic.....60dB

MIC.....60dB

PHONO.....70dB

Line.....80dB

PHONES output.....1 UATT AT 8 ohms LOAD

EQUALIZER CONTROL:BOOST/CUT RANGE..... ± 12dB

CENTER FREQUENCY.....60Hz /150Hz /400Hz / 1KHz / 2.4KHz / 6KHz / 15KHz

ECHO.....BBD,SYSTEM.DELAYTIME:300ms/max

DIMENSION(L x W x H).....480mm x 245mm x 82.5mm

POWER SUPPLY.....AC 115V/230V 50-60Hz

**注 意**

**触电危险**  
请勿打开机箱

为避免触电，请勿打开机箱  
如需维修请联络授权之专业人士



为避免触电，请勿将此设备暴露  
在雨中或潮湿环境中

**请注意这些标志:**



提醒使用者注意  
电击危险



提醒使用者注意重要  
操作或维护事项

**特点：**

DJ-725 1路 DJ MIC；2路 MIC；2路 PHONO；4路 LINE；2路 CD input.

DJ-625 1路 DJ MIC；1路 MIC；2路 PHONO；4路 LINE；2路 CD input.

DJ-525 1路 DJ MIC；1路 MIC；2路 PHONO；3路 LINE；1路 CD input.

2路立体声输出，3路 REC 输出，1路 PHONES 输出

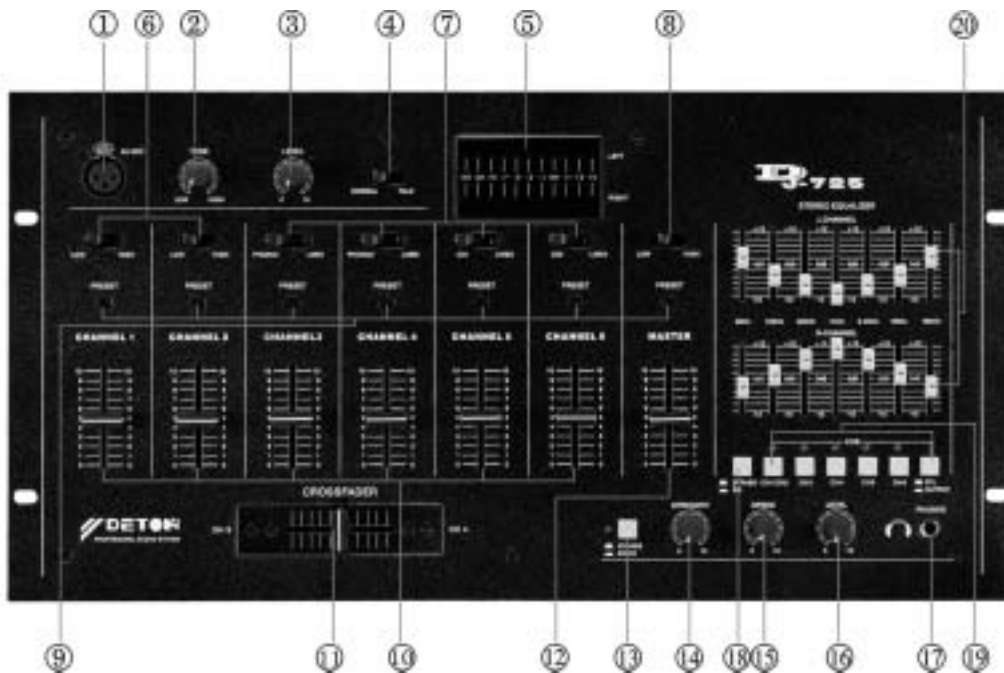
话筒优先控制

回响效果

交叉推子控制

立体声均衡输出

**前面板:**



**1) DJ 麦克输入插座**

可接入麦克风，通过 3) 的控制可调节其电平

**2) DJ 麦克音色控制**

可调节 DJ 麦克的频响（在 low 位置时，10KHz 信号会衰减 12dB）

**3) DJ 麦克音量旋转控制**

可控制 DJ 麦克的输入电平

**4) 话筒优先**

打开此开关时，音乐信号自动衰减 12dB

**5) 立体声输出电平显示**

**6) 高/低输入阻抗选择开关**

根据所使用的话筒来选择“低-600ohms”或“高-10kohms”阻抗

**7) 电唱/线路，CD/线路选择开关**

此开关用于选择电唱/线路，或 CD/线路的信号输入

**8) 高/低输出电平选择开关**

用于选择输出水平：低（0.77V）或高（1.5V）

**9) 预设旋转控制**

可调节对应输出电平大小，配合通道推子进行电平控制

**10) 通道电平推子控制**

可调节各通道的输出电平大小

**11) 交叉推子**

对 CH3 和 CH4 的电平进行平衡或非平衡处理

**12) 总推子电平控制**

可调节左右总输出的电平大小

**13) 回响/直通开关**

选择输出信号有无回响效果

**14) 回响深度控制**

可调节回响信号的深度

**15) 回响延迟时间**

可调节回响延迟信号的时间

**16) 耳机电平控制**

可调节耳机输出电平

**17) 监听耳机输出接口**

可接入传统立体声耳机

**18) 均衡/直通开关**

可选择对输出信号是否进行均衡处理

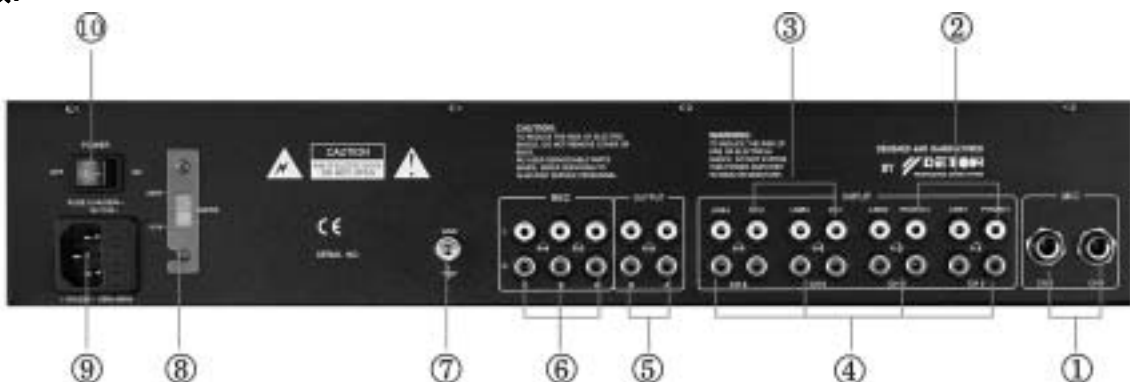
**19) 监听选择开关**

可通过耳机监听各个通道信号

**20) 立体声图示均衡器增益控制**

对各个对应频点信号进行 12 dB 的提升或衰减

后面板：



**1) CH1/CH2 输入接口**

CH1 和 CH2 分别是 CHANNEL1 和 CHANNEL2 话筒通道的信号输入接口

**2) PHONO1, PHONO2 输入接口**

可分别与两个唱盘机进行信号连接

**3) CD1, CD2 输入接口**

可分别与 CD 信号源进行连接

**4) LINE1, LINE2, LINE3, LINE4 输入接口**

可分别与线路信号进行连接

**5) 总输出接口**

与功率放大器进行连接, 做主音源输出

**6) 录音输出接口**

可与录音设备或监听设备进行连接, 也可做为辅助信号输出

**7) 接地点**

请将本产品与其它设备进行可靠接地

**8) 电压选择开关**

AC115V 或 AC230V 可选

**9) 电源/保险丝座**

更换保险丝时要注意正确型号

**10) 电源开关**

当操作此开关时, 须确认各个电平控制设在最低水平

**技术参数:**

输入灵敏度:	DJ 麦克-----3mv / 10k ohms 麦克----- 1mv / 600 ohms 或 2.5mv / 10k ohms 电唱----- 3mv / 50k ohms (RIAA) 线路----- 150mv / 100k ohms CD ----- 150mv / 100k ohms
输出电平:	总输出----- 额定: 0.77v 或 1.5v / 600ohms 最大: 8v / 600ohms 录音----- 额定: 0.77v / 600ohms 最大: 8v / 600ohms
失真:	0.002% (额定输出)
频响:	20Hz ~ 20kHz ± 0.5dB
信噪比:	DJ 麦克-----60dB 麦克----- 60dB 电唱----- 70dB 线路----- 80dB
耳机输出:	1 watt @ 8ohms
均衡控制:	增减范围----- ± 12dB 中心频率----- 60Hz, 150Hz, 400Hz, 1kHz, 2.4 kHz, 6 kHz, 15 kHz,
回响:	BBD. SYSTEM,
延迟时间:	300ms/max
尺寸 (LxWxH):	482mm x 245mm x 82.5mm
电源:	AC115V / 230V 50-60Hz