

# DIGITAL DELAY DD600

Digital Stereo Delay/Echo Effects Pedal

Thank you for showing your confidence in us by purchasing the BEHRINGER DIGITAL DELAY DD600. This digital Delay effects pedal is designed to deliver 24-bit high-resolution stereo delay sounds comparable to state-of-the-art studio processors. Thanks to its parameter controls, you'll have plenty of cool sounds at your disposal to handle every situation.

## 1. Controls

- 1 Select the effect mode via the **MODE** switch (see table below).
- 2 Use the **D.TIME** control to fine-tune the delay time. The delay time describes how fast the signal repetitions will follow after the original signal. Depending on the selected mode, you can adjust it between 1 ms and 2000 ms. In HOLD and TEMPO modes, D.TIME is disabled.
- 3 The **F.BACK** (feedback) control adjusts the amount of signal repetitions. In HOLD mode, F.BACK is disabled.
- 4 **LEVEL** adjusts the effect level.
- 5 Use the ¼" **TS IN** connector to plug in the instrument cable.
- 6 Use the ¼" **TS TEMPO** connector to connect an external foot switch. Use the foot switch to tap in the song tempo (in TEMPO MODE).
- 7 The ¼" **TS OUT A** connector sends a mono signal to your amp. In E/D mode, it sends the effect signal only.
- 8 Use the **PAN OUT** connector and OUT A to achieve a full stereo delay effect. In E/D mode, it sends the dry signal only.
- 9 The **ON/BATT** LED illuminates when the effect is activated. It also serves as a battery level indicator.
- 10 Use the foot switch to activate/deactivate the effect. In HOLD mode, use the foot switch to start and stop the recording. The signal is recorded while holding down the foot switch. Playback begins immediately after releasing it.



	MODE	Effect Description	D.Time
1	DELAY	Short delay	1-50 ms
2		Short to medium delay	50-200 ms
3		Medium to long delay	200-800 ms
4		Long delay	800-2000 ms
5	HOLD	Record and playback your performance	(Rec.time: max.2 s)
6	REVERSE	Signal is repeated in reverse	1000-2000 ms
7	E/D	Stereo delay using OUT A and PAN OUT	1-400 ms
8	TEMPO	Adds a quarter note	D.TIME disabled. Tap tempo via external foot switch
9		Adds an eighth note	
10		Adds a dotted eighth note	
11		Add a triplet	

Use the **DC IN** connection at the front of the unit to plug in a 9 V power supply (not included).

The **BATTERY COMPARTMENT** is located underneath the pedal cover. To install or replace the 9 V battery, press the hinges with a ballpen and remove the pedal cover. Be careful not to scratch the unit.

❖ **The DD600 has no On/Off switch. It is operable as soon as you insert a plug into the IN connector. Disconnect the plug, if you don't use the DD600. In doing so, you can extend the life time of the battery.**

The **SERIAL NUMBER** is located on the underside.

❖ **In rare cases interferences of the normal function may appear by external influence (e.g. electrostatic discharge), as for example sound disturbances or malfunctions. If this occurs, please turn down the volume on subsequent amplifiers and disconnect the input connector briefly to restart the application.**

## 2. Safety Instructions

Do not use near water, or install near heat sources. Use only authorized attachments/accessories. Do not service product yourself. Contact our qualified servicing personnel for servicing or repairs, especially when power supply cord or plug is damaged.

## 3. Warranty

Please register your new BEHRINGER equipment right after your purchase by visiting <http://behringer.com> and read the terms and conditions of our warranty carefully.

## 4. Specifications

In	
Connector	¼" TS, 500 kΩ

Tempo	
Connector	¼" TS, 500 kΩ

OUT A	
Connector	¼" TS, 500 kΩ

Power Supply	
	9 V  , 100 mA regulated

### BEHRINGER PSU-SB

USA/Canada	120 V~, 60 Hz
China, Korea	220 V~, 50/60 Hz
Europe/Australia	230 V~, 50 Hz
Japan	100 V~, 50 - 60 Hz

Power connector	2 mm DC jack, center negative
Battery	9 V type 6LR61
Power consumption	70 mA

Physical/Weight	
Dimensions (H x W x D)	approx. 2 ½ x 2 ¾ x 4 ½" approx. 54 x 70 x 123 mm
Weight	approx. 0.73 lbs / 0.33 kg

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