

DD700 DD1000

IBANEZ DD700 & DD1000 brand new digital delays are here with great cost-effectiveness to meet the demand in the bottom end market.

By RMS Senser Noise Reduction System, an expanded dynamic range, low noise and distortion-free output are realised. DD700 & DD1000 are good not only for live performances but also for PA and studio uses.

- DD700**
- Alongside a delay time that changes within 4-1024 msec range, the modulation controls create multiple sound effects such as flanging, chorus, doubling, and vibratos.
 - A footswitch-controlled HOLD function allows the "sound-on-sound" effects.
 - The input and output modules feature additional pin jacks that allow easy connection to recording equipment.

- DD1000**
- DD1000 shares the same features of DD700 as mentioned on the left and also have following sales points.
 - Two different digital delays - a 1024 msec long delay and a shorter delay (256 msec) with modulation controls - in a single rack space (1 3/4"). This dual digital delay system does away with the need for additional devices in applications where a variety of sound effects are necessary.
 - Channels A & B provide versatile output control - stereophonic when combined, separate output when used independently, for example.



SPECIFICATIONS

DD700	DELAY TIME	1: 4 msec ~ 16 msec 2: 16 msec ~ 64 msec 3: 64 msec ~ 256 msec 4: 256 msec ~ 1024 msec
	MODULATION SWEEP SPEED	0.6 Hz ~ 6 Hz
	MODULATION SWEEP RATIO	1:4
	FREQUENCY RESPONSE	20 Hz ~ 12 KHz (+0, -3 dB)
	TOTAL HARMONIC DISTORTION	0.3% (Input 400 Hz -20 dB)
	EQUIVALENT INPUT NOISE	-100 dBv (IHF-A Input Shorted)
	INPUT IMPEDANCE	1 MΩ (-20 dBv) 47 KΩ (-10 dBv)
	OUTPUT IMPEDANCE	1 KΩ (-20 dBv) 5 KΩ (-10 dBv)
	CURRENT CONSUMPTION	150 mA (DC 9 V)
	DIMENSIONS	W-482 mm × H-44 mm × D-141 mm
	WEIGHT	1.4 Kg

DD1000	CHANNEL A	
	DELAY TIME	1: 0.5 msec ~ 4 msec 2: 2 msec ~ 16 msec 3: 8 msec ~ 64 msec 4: 32 msec ~ 256 msec 0.6 Hz ~ 6 Hz
	MODULATION SWEEP SPEED	0.6 Hz ~ 6 Hz
	MODULATION SWEEP RATIO	1:8
	CHANNEL B	
	DELAY TIME (HOLD TIME)	1: 4 msec ~ 16 msec 2: 16 msec ~ 64 msec 3: 64 msec ~ 256 msec 4: 256 msec ~ 1024 msec
	FREQUENCY RESPONSE	20 Hz ~ 12 KHz (+0, -3 dB)
	TOTAL HARMONIC DISTORTION	0.3% (Input 400 Hz, -20 dB)
	EQUIVALENT INPUT NOISE	-100 dBv (IHF-A Input Shorted)
	INPUT IMPEDANCE	1 MΩ (-20 dBv) 47 KΩ (-10 dBv)
	OUTPUT IMPEDANCE	1 KΩ (-20 dBv) 5 KΩ (-10 dBv)
	CURRENT CONSUMPTION	200 mA (DC 9 V)
	DIMENSIONS	W-482 mm × H-44 mm × D-141 mm
	WEIGHT	1.6 Kg

NOTE: These units are driven by AC Adaptor IBANEZ AC109, which is available separately.

