

## Bassline2 Specifications:

### **Sequencer**

Pattern Memory Capacity:	96: 8 (Pattern) x 10 (Patterngroups)
Pattern Length:	1 to 16 Steps
Pattern Chaining:	1 to 8 Pattern
Contents:	Pitch, Value, Accent, Slide, Length, Octave
Track Memory Capacity:	64 Pattern/Track; total: 728 (64x12 Tracks)
Contents:	Pattern Order, Transposition
Memory Type:	non-volatile EEPROM (no back-up-battery required)
Tempo Control:	40 to 220 BPM
Keyboard:	13 Keys, 2Octaves up/down
Synchronisation:	MIDI-clock or DIN-Sync

### **Synthesizer**

Tune Range:	+/- 1 note
VCO Range:	5 Octaves
Waveforms:	Saw or Square
VCF Cutoff Frequency Center:	500 Hz
VCF Cutoff Frequency Range:	30Hz -15 kHz
Resonance:	0 to Self-Oscillation

### **Connection Jacks**

Output Impedance:	3kOhm
Headphones:	> 32Ohm (Stereo)
Audio Input Impedance:	100kOhm
FM Input Impedance:	5kOhm
CV Output:	1V/Octave; 0,4 to 5,0V
Gate Output:	OFF: 0V; ON: +12V
SYNC In/Out:	DIN-Connector
Midi In:	DIN-Connector

### **Power**

AC Adaptor:	16VAC
Consumption:	< 4W

### **Dimensions**

256 x 170 x 42 mm

### **Weight**

1,5 kg

### **Accessory**

AC Adaptor and connection cord