

## Statmatic II 8-Channel Microplate Dispenser



Ideal for hand-held applications or for use in an automated line. The StatMatic II with a hand-held eight-port disposable manifold provides greater ease, speed, convenience, and affordability than a multi-channel pipette. The StatMatic II can be connected to a range of bottle sizes and can completely fill a microplate with one-handed operation -- in a matter of seconds.

The StatMatic II is designed for use with 96-well microplates. Internal volume calibration rings allow you to adjust volumes from 100, 200, 250, and 300uL per well from a single-dispense stroke.

The Teflon® plunger guarantees smooth and accurate dispensing every time. Compatible with most reagents and chemicals, the design ensures that even protein-based reagents won't cause sticking.

# SPECIFICATIONS



## StatMatic II™ 8-Channel Microplate Dispenser

Accommodates 96-well microplates and strips

### Volume Ranges

2.4mL  
2mL  
1.6mL  
800µL

### Performance

Volume	±% Accuracy	Precision
<b>2.4mL</b> 300µL per port	3	1
<b>2mL</b> 250µL per port	3	1
<b>1.6mL</b> 200µL per port	4	2
<b>800µL</b> 100µL per port	9	3

### Fluid Contact Materials

Polypropylene  
Glass  
Teflon® Plungers

### Physical

Dimensions Instrument Only

8" length  
.795" handle diameter

Weight

1.0oz or 31.59gm (instrument only)  
9.8oz or 279gm (shipping wt)

Appearance

Tan Body and Knob **OR**  
Gray Body with Teal Knob  
Black Ink Stamping

### Instrument comes complete with:

500mL plastic bottle w/28mm cap assembly  
(includes bottle inlet tubing and luer fitting)  
3 dispense volume spacers  
30" long Tygon® remote inlet tubing  
Instructions

### Accessories

8-port manifolds – non sterile/disposable

# StatMatic II

## 8-Channel Microplate Dispenser

**StatMatic II Units include:** 1 each 500mL plastic bottle with 28mm cap assembly (includes bottle inlet tubing and luer fitting), 30in. long Tygon remote tubing and instructions. Three each volume calibration rings.

### BASE UNITS

CATALOG #	DESCRIPTION
980	StatMatic II- Volumes Dispensed 0.8, 1.6, 2.0 and 2.4mL w/ Manifold 100, 200, 250 and 300 $\mu$ L per well

### ACCESSORIES

CATALOG #	DESCRIPTION
790	125cc HDPE bottle w/ 3.65in. Tubing inlet and adapter
822	8-port Manifolds - non sterile/disposable, polypropylene (25/box)