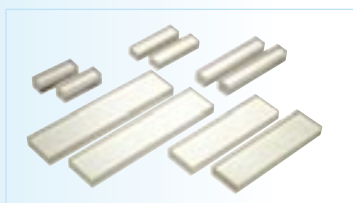


# multiSUB mini

- Available with 7 x 7cm, 7 x 10cm or with both gel trays
- Economic low gel and buffer volumes
- Small lab bench footprint

Designed for quick checks of low to medium numbers of samples



Buffer saver blocks physically reduce the volume of a gel chamber and so reduce buffer requirements, saving cost.



components of multiSUB Mini Duo



The multiSUB Mini is the smallest unit in the range, designed for low to medium numbers of samples. The small gel size maximises run economy but does not compromise versatility as two tray options are available – 7 x 7cm and 7 x 10cm, and combs ranging from preparative up to 16 samples. Simply by altering the gel tray or comb, this compact unit is capable of resolving up to 64 different samples, prepping 1ml of sample or separating sample bands over a distance of 9cm.

## TECHNICAL SPECIFICATIONS

GEL DIMENSIONS, (W x L)	7 x 7cm 7 x 10cm
UNIT DIMENSIONS (W x L x H)	21 x 9 x 9cm
MAX. SAMPLE CAPACITY	7 x 7cm TRAY – 32 SAMPLES 7 x 10cm TRAY – 64 SAMPLES
BUFFER VOLUME	225ML
COMBS AVAILABLE :	
NO. OF SAMPLES	1, 2, 4, 8MC, 8, 10, 12MC, 16
THICKNESSES	0.75, 1, 1.5, 2mm

## Ordering Information

<b>MSMINI7</b>	multiSUB Mini, 7 x 7cm UV Tray, 2 x 8 sample combs, loading guides and dams				
<b>MSMINI10</b>	multiSUB Mini, 7 x 10cm UV Tray, 2 x 8 sample combs, loading guides and dams				
<b>MSMINIDUO</b>	multiSUB Mini, 7 x 7cm & 7 x 10cm UV Tray, 2 x 8 sample combs, loading guides and dams				
MS7-UV7	7 x 7cm UV Tray	MS7-LG	Adhesive Loading Guides	MS7-x -yLG	Combination Comb and
MS7-UV10	7 x 10cm UV Tray	MS7-WP	Viewing Platform		Loading Guide
MS7-PE	Positive Electrode	MSMINICP	Cool-pack and Platform		x = comb well no.
MS7-NE	Negative Electrode	MSMINIBSB	Buffer Saver Blocks, pk/2		y = comb thickness
MS7-UVDAM	Casting Dams		saves 100ml of buffer	MS7-UVS	7cm UV Gel Scoop
MS7/10-FC	multiSUB Mini/Midi Flexi caster				

Code	Description	Sample Volume for a 5mm thick gel	Code	Description	Sample Volume for a 5mm thick gel
MS7-1-0.75	Comb Prep 1, Marker 1, 0.75mm thick	152µl	MS7-1-1.5	Comb Prep 1, Marker 1, 1.5mm thick	304µl
MS7-2-0.75	Comb Prep 2, Marker 2, 0.75mm thick	68µl	MS7-2-1.5	Comb Prep 2, Marker 2, 1.5mm thick	135µl
MS7-4-0.75	Comb Prep 4, Marker 2, 0.75mm thick	36µl	MS7-4-1.5	Comb Prep 4, Marker 2, 1.5mm thick	72µl
MS7-8MC-0.75	Comb 8 sample MC, 0.75mm thick	8µl	MS7-8MC-1.5	Comb 8 sample MC, 1.5mm thick	17µl
MS7-8-0.75	Comb 8 sample, 0.75mm thick	19µl	MS7-8-1.5	Comb 8 sample, 1.5mm thick	37µl
MS7-10-0.75	Comb 10 sample, 0.75mm thick	14µl	MS7-10-1.5	Comb 10 sample, 1.5mm thick	27µl
MS7-12MC-0.75	Comb 12 sample MC, 0.75mm thick	10µl	MS7-12MC-1.5	Comb 12 sample MC, 1.5mm thick	20µl
MS7-16-0.75	Comb 16 sample, 0.75mm thick	7µl	MS7-16-1.5	Comb 16 sample, 1.5mm thick	15µl
MS7-1-1	Comb Prep 1, Marker 1, 1mm thick	203µl	MS7-1-2	Comb Prep 1, Marker 1, 2mm thick	405µl
MS7-2-1	Comb Prep 2, Marker 2, 1mm thick	90µl	MS7-2-2	Comb Prep 2, Marker 2, 2mm thick	180µl
MS7-4-1	Comb Prep 4, Marker 2, 1mm thick	48µl	MS7-4-2	Comb Prep 4, Marker 2, 2mm thick	96µl
MS7-8MC-1	Comb 8 sample MC, 1mm thick	11µl	MS7-8MC-2	Comb 8 sample MC, 2mm thick	23µl
MS7-8-1	Comb 8 sample, 1mm thick	25µl	MS7-8-2	Comb 8 sample, 2mm thick	50µl
MS7-10-1	Comb 10 sample, 1mm thick	18µl	MS7-10-2	Comb 10 sample, 2mm thick	36µl
MS7-12MC-1	Comb 12 sample MC, 1mm thick	14µl	MS7-12MC-2	Comb 12 sample MC, 2mm thick	27µl
MS7-16-1	Comb 16 sample, 1mm thick	10µl	MS7-16-2	Comb 16 sample, 2mm thick	20µl

MC = multichannel pipette compatible