

# 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

## Typical Applications

Designed for quick checks of low to medium numbers of samples



the Flexicaster Mini accessory allows casting of gel lengths up to 10cm



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.



components of multiSUB Mini Duo

## 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

MSMIN7	multiSUB Mini, 7 x 7cm UV Tray, 2 x 8 sample combs, loading guides and dams		
MSMIN10	multiSUB Mini, 7 x 10cm UV Tray, 2 x 8 sample combs, loading guides and dams		
MSMINDUO	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-UV10	7 x 10cm UV Tray
MS7-PE	Positive Electrode	MS7-NE	Negative Electrode
MS7-LVDAM	Casting Dams	MS7-WP	Viewing Platform
MS7-LG	Loading Guides		
MS7/10-FC	multiSUB Mini/Midi Flexi caster		
MS7-UVS	7cm UV Gel Scoop		

Code	Description	Sample Volume for a 5mm thick gel
MS7-0-0.75	Comb Prep 1, Marlar 1, 0.75mm thick	152µl
MS7-2-0.75	Comb Prep 2, Marlar 2, 0.75mm thick	68µl
MS7-4-0.75	Comb Prep 4, Marlar 2, 0.75mm thick	30µl
MS7-BMC-0.75	Comb 8 sample MC, 0.75mm thick	8µl
MS7-8-0.75	Comb 8 sample, 0.75mm thick	19µl
MS7-10-0.75	Comb 10 sample, 0.75mm thick	14µl
MS7-12MC-0.75	Comb 12 sample MC, 0.75mm thick	10µl
MS7-16-0.75	Comb 16 sample, 0.75mm thick	7µl
MS7-1-1	Comb Prep 1, Marlar 1, 1mm thick	203µl
MS7-2-1	Comb Prep 2, Marlar 2, 1mm thick	90µl
MS7-4-1	Comb Prep 4, Marlar 2, 1mm thick	48µl
MS7-BMC-1	Comb 8 sample MC, 1mm thick	11µl
MS7-8-1	Comb 8 sample, 1mm thick	25µl
MS7-10-1	Comb 10 sample, 1mm thick	18µl
MS7-12MC-1	Comb 12 sample MC, 1mm thick	14µl
MS7-16-1	Comb 16 sample, 1mm thick	10µl

Code	Description	Sample Volume for a 5mm thick gel
MS7-1-1.5	Comb Prep 1, Marlar 1, 1.5mm thick	304µl
MS7-2-1.5	Comb Prep 2, Marlar 2, 1.5mm thick	133µl
MS7-4-1.5	Comb Prep 4, Marlar 2, 1.5mm thick	72µl
MS7-BMC-1.5	Comb 8 sample MC, 1.5mm thick	17µl
MS7-8-1.5	Comb 8 sample, 1.5mm thick	37µl
MS7-10-1.5	Comb 10 sample, 1.5mm thick	27µl
MS7-12MC-1.5	Comb 12 sample MC, 1.5mm thick	20µl
MS7-16-1.5	Comb 16 sample, 1.5mm thick	15µl
MS7-1-2	Comb Prep 1, Marlar 1, 2mm thick	405µl
MS7-2-2	Comb Prep 2, Marlar 2, 2mm thick	180µl
MS7-4-2	Comb Prep 4, Marlar 2, 2mm thick	96µl
MS7-BMC-2	Comb 8 sample MC, 2mm thick	23µl
MS7-8-2	Comb 8 sample, 2mm thick	50µl
MS7-10-2	Comb 10 sample, 2mm thick	36µl
MS7-12MC-2	Comb 12 sample MC, 2mm thick	27µl
MS7-16-2	Comb 16 sample, 2mm thick	20µl

MC = multichannel pipette compatible