

parameters	q	n = m = k	t (rounds)	S (no. of pk's)	W (seed tree)	Public Key (bytes)	<b>Signature</b> (bytes)
MEDS-9923	4093	14	1152	4	14	9923	9896
MEDS-13220	4093	14	192	5	20	13220	12976
MEDS-41711	4093	22	608	4	26	41711	41080
MEDS-69497	4093	22	160	5	36	55604	54736
MEDS-134180	2039	30	192	5	52	134180	132528
MEDS-167717	2039	30	112	6	66	167717	165464







parameters	q	n = m = k	t (rounds)	S (no. of pk's)	W (seed tree)	Public Key (bytes)	<b>Signature</b> (bytes)
MEDS-9923	4093	14	1152	4	14	9923	9896
MEDS-13220	4093	14	192	5	20	13220	12976
MEDS-41711	4093	22	608	4	26	41711	41080
MEDS-69497	4093	22	160	5	36	55604	54736
MEDS-134180	2039	30	192	5	52	134180	132528
MEDS-167717	2039	30	112	6	66	167717	165464

## advantages

- single hardness assumption: **MCE**
- simple design and arithmetic
- great flexibility in sizes
- generic: room for improvements!





