

Your link line kit should contain 5 equal length link lines and 5 short pigtails. The link lines will connect the two kites at the bridle attachment points and hold them exactly parallel to each other.

To stack two kites:

Tie the link lines to the lead kite (the one closest to you when flying) using a Larks Head Knot. Attach to the frame at the four upper and lower bridle points and just ahead of the center T fitting on the spine. The lines should lead backwards to the kite behind.

Now tie the pigtails to the same points on the back kite and Lark's Head the link lines to the pigtails when you are ready to fly. You'll need to pull the pigtail at the fitting through the hole in the sail ahead of the fitting so it leads to the front of the kite.

Tips:

Just 1/4" length difference in one link line can make your stack wobble in flight. Be sure all your lines are tied cleanly to the spars and not wrapped around anything else.

If you will be flying your stack often, avoid tangles by removing the original bridle on the back kite(s) altogether. Save the bridle in case you want to fly the kite as a single again.

To stack more than two kites, just add more pigtails and link lines to each additional kite.

Use heavier line when flying stacks as the pull will be much stronger. For a 2-stack, we recommend 150# Spectra line.

To save setup time, store your stacked kites fully assembled. Just remove the standoffs and store them flat with link lines in place. Our Micron and Nexus 5-stacks comes with a special zippered triangular bag for carrying the assembled stack.

If you are flying more than three kites stacked: On the last kite in the stack, shorten just the two link lines that connect the lower spreader attach points. Shorten these lines about 1" by tying an overhand loop in each line. This changes the shape of the last kite slightly and helps it track straight with the others.

Larks Head Knot

