

BRIDGE REPORT: THE WIND AND RAIN BRIDGE

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BRIDGE PICTURE:



BRIDGE HISTORY/PURPOSE:

- ★ Location: Sanjian County, China
- ★ The bridge was in the Miao, Zhuang, Dong, and Yao dynasty.
- ★ It is said to be a crystal of the Dong people's wisdom.
- ★ The bridge is 64.4 meters long, 3.4 meters wide and 10.6 meters high.
- ★ Constructed with wood and stones, the surface of the bridge is paved with wooden boards and both sides are inlaid with railings.
- ★ The bridge is a combination of bridge, corridor, veranda and Chinese pavilion.

BRIDGE DESIGN:



- ★ Constructed with wood and stones, the surface of the bridge is paved with wooden boards and both sides are inlaid with railings.
- ★ The bridge is a combination of [bridge](#), corridor, [veranda](#) and [Chinese pavilion](#).
- ★ What's more surprising is that Chengyang Wind and Rain Bridge was built without any nails or rivets. Instead, talented Dong people dove-tailed many pieces of wood. Though several decades old, the bridge is still very sturdy and looks like a brilliant rainbow crossing over the river.
- ★ The overall structure is a combination of wooden corridors lined with benches, verandas and Chinese pavilions which rest on one or several stone or concrete piers.

BRIDGE VIDEO:



BRIDGE DIMENSIONS:

Total length~ 64.4 m (211 ft)

Height~ 10 m (33 ft)

Number of spans~ 3



WHAT IS SPECIAL ABOUT THE BRIDGE?

- ~ The builders of this bridge did not use any nails or rivets. Instead, talented Dong people dove-tailed many pieces of wood. Though several decades old, it is still very sturdy. In a word, it is grand and looks like a brilliant rainbow crossing over the river.
- ~ Also the bridge has great scenery. The trees near the bridge are humongous and beautiful.
- ~ The bridge also hold the people hope and strength especially for the Dong people.

