

Technical Specification

Virtual Reality solution Airplane Shaped - 12 users

Specification	Parameter
Users	12 Users
Rated load	≤300kg
special effects system	Leg sweep
Area size	Min 31.1 m ²
Button	pat button
Seat Category	Rotomolding + leather case
VR Glasses	Display: 5 inches, binocular laser design 515ppi, resolution: 2560 x 1440, refresh rate: 70Hz, viewing angle: 110°, interpupillary distance: 54mm~74mm adaptive
LED display screen	External 42-inch display + 19-inch operation touch screen 1 qty
Dynamic platform	2 degrees of freedom crank, 11° forward, 14° backward, 12° left and right
servo motor	Rated voltage: 220V, rated current: 4.4A, rated torque: 4.0N.m, rated power: 0.84KW, rated speed: 2000rpm
sound system	The power amplifier is a car power amplifier, 2 speakers, power 40W
Computer	12set
Computer Configuration	Operating System: Win10, CPU Processor: i5/AMD Ryzen 5, Graphics Card: 4GB or more, Memory: 8GB DDR4, Solid State Drive: 240GB or More;
Main control system	Support one-click on-demand, convenient screening of various types. Support background data monitoring, convenient payment by swiping card and scanning code. Supports quick self-check platform recovery to test whether the platform is running normally. Support picture adjustment to deal with the incorrect picture in the glasses.
Measured power	5000W
Rated voltage	AC 220V
Product material	glass fiber reinforced plastic and sheet metal
Working environment	Indoor