UpadIV HB

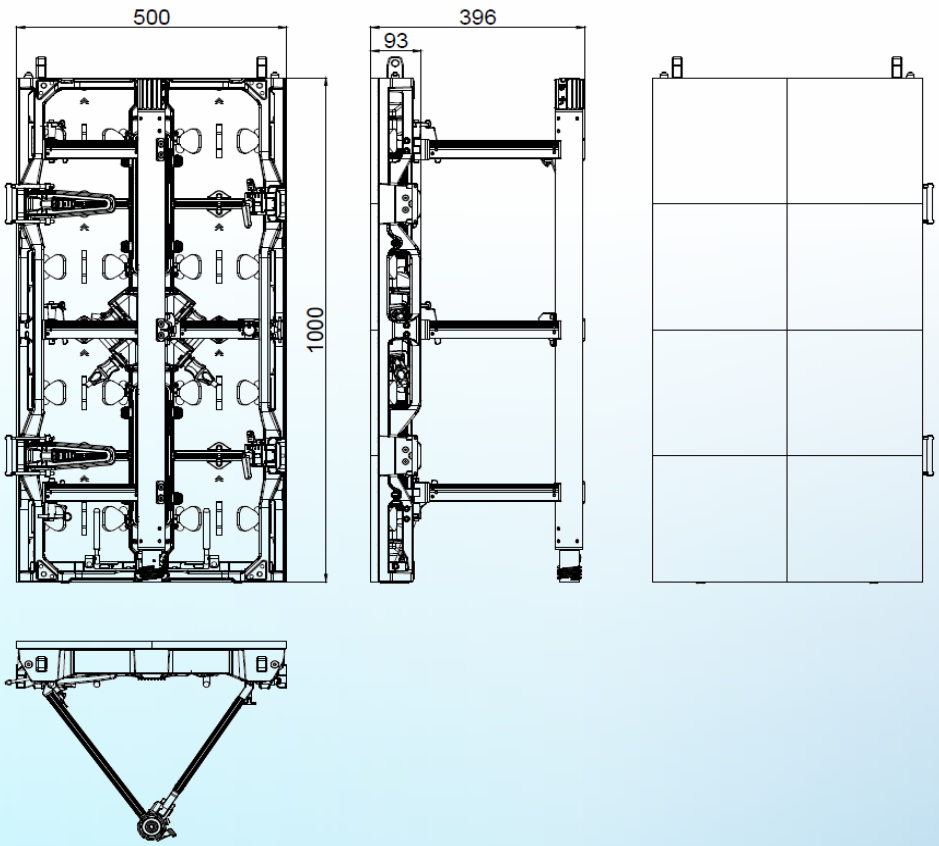
SERIES PRODUCT SPECIFICATION

UpadIV HB7.8 Outdoor Rental LED Display



Product Features

- Unprecedented Visual Effects – intense contrast of 8000:1 and 7680Hz
- Sophisticated Touring System – maximum hanging height of 15 meters
- Steady Display Performance – independent heat dissipation and EMC
- Friendly Electricity System – more energy-saving



SPECIFICATION PARAMETERS

Specification		UpadIV HB7.8
Cabinet Parameter	Pixel Pitch	7.8 mm
	LED Type	3-in-1 SMD
	Pixel Density	16,384 pixels/m²
	Module Size	250×250 mm
	Pixels Per Panel	128×256 pixels
	Panel Size with/without Folded Wind-bracing Frame	W500×H1000×D123/93 mm
	Weight with/without Folded Wind-bracing Frame	22/19 kg/panel
	Maintenance	Rear
	Ingress Protection	IP65
	Curve	(Convex) -10°~+10°(Concave)
	Recommended Viewing Distance	≥7.8 m
	Material	Die-cast Aluminum
	Certification	Processing
Optical Parameter	Brightness	10,000 nits
	Calibration	Support Brightness and Chroma
	Color Temperature	2,000-9,500K Adjustable
	Viewing Angle	140°/120°
	Contrast Ratio	8000:1
	Gray Scale	14 bit
	LED Life Time	100,000 Hours
Electrical Parameter	Input Power <Max>	290 W/panel
	Input Power <Typical>	100 W/panel
	Input Voltage	100~240 VAC
	Refresh Rate	7,680@60 Hz
	Video Frame Rate	50/60 Hz
	Scan Rate	1/4
Operation Conditions	Operating Temperature/Humidity	-20°~+50℃/10~90%RH
	Storage Temperature/Humidity	-20°~+55℃/10~60%RH
	Standard Mounting Configuration	Hanging, Stacking

Note:
1. The image of the product above is for illustration only and may differ from the actual product (including but not limited to appearance, color, size, etc.).
2. The parameters are reference values, part of which is obtained under a specific test environment in Unilumin' s internal laboratory, there may be slight differences in actual use due to differences in product batch, configuration, software versions, use conditions, and environmental factors.