

HIRO SERIES

PREMIUM INDOOR SOLUTIONS

HIRO STANDARD

MODEL	HIRO 1.5 PRO	HIRO 1.9 PRO	HIRO 2.3 PRO	HIRO 2.6 PRO
Pixel Pitch	1.56mm	1.95mm	2.31mm	2.60mm
Scan Ratio	1/16	1/16	1/12	1/16
LED Configuration	Flip Chip IMD, Common Cathode	Flip Chip IMD	SMD1515 Black	SMD1515 Black
Max Brightness Calibrated	≥1,500nits	≥1,500nits	≥1,500nits	≥1,500nits
Contrast Ratio	≥10,000:1	≥7,500:1	≥10,000:1	≥10,000:1
Panel Dimension (H x V)	500mm x 500mm	500mm x 500mm	500mm x 500mm	500mm x 500mm
Panel Resolution (H x V)	320 x 320	256 x 256	216 x 216	192 x 192
Power Comsumption Max/Average	120W / 40W	150W / 50W	180W / 60W	180W / 60W
Viewing Angle(H/V)	170° / 170°	170° / 170°	170° / 170°	170° / 170°
Refresh Rate	7,680Hz	7,680Hz	7,680Hz	7,680Hz
Gray Scale	15bit	15bit	15bit	15bit
Transparency	Solid	Solid	Solid	Solid
Serviceability	Front / Rear	Front / Rear	Front / Rear	Front / Rear
Curving(Concave & Convex)	Concave 10° ~ Convex 7.5°	Concave 10° ~ Convex 7.5°	Concave 10° ~ Convex 7.5°	Concave 10° ~ Convex 7.5°
Max Stacking (Panels)	20	20	20	20
Max Hanging (Panels)	20	20	20	20
Panel Weight	8.6kg	8.6kg	8.6kg	8.6kg
Frame Material	Magnesium Alloy	Magnesium Alloy	Magnesium Alloy	Magnesium Alloy
Processing Platform	Brompton / NovaStar 5G	Brompton / NovaStar 5G	Brompton / NovaStar 5G	Brompton / NovaStar 5G
Operating Environment	-20~+40 / 10%-90% RH	-20~+40 / 10%-90% RH	-20~+40 / 10%-90% RH	-20~+40 / 10%-90% RH
Certifications	CE, ETL, FCC, RoHS, WEEE	CE, ETL, FCC, RoHS, WEEE	CE, ETL, FCC, RoHS, WEEE	CE, ETL, FCC, RoHS, WEEE

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HIRO SERIES sets the standard for precision. It combines our craftsmanship with pixel innovation to deliver unmatched realism for xR and virtual production. Designed for professionals who demand excellence, HIRO is the ultimate choice.

HIRO is a dedicated in-camera LED built for high-quality environments like studios and film shoots.

