

Sharp A824U

Delivering consistent, reliable performance with vivid colour and clarity, the Sharp A Series is engineered for fixed installations that require dependable image quality and low maintenance.



- No lamp replacement – up to 20,000 h maintenance free operation possible due to Laser Light Source.
- No filter service required – a completely sealed optical laser LCD engine allows a filter-free design. Brilliant colour brightness is maintained and servicing costs need no longer feature in your budget.
- Super Silent operation – patented sealed light engine incorporating innovative fan design not only protects against dust ingress but dramatically reduces noise.
- Impress with vivid colour & contrast – brilliant white and wide colour space with high dynamic contrast supporting HDR10 standard via HDMI interface.
- Incredible visualisation capabilities – impressive free tilt and portrait installation capability, unique geometric adjustment, tiling and camera based blending.

Specifications

Display Module Data

Native Resolution (Pixels)	1920 x 1200 (WUXGA)
Aspect Ratio	16:10:00
Contrast Ratio	3000000:1

Power Supply and Operating Environment

Power Consumption (W) (Operating MAX)	615
Power Consumption (W) (Standby)	0.28
Operating Temperature (°C)	0 - 40
Storage Temperature (°C)	-10 - 60
Storage Humidity Min [%]	20
Storage Humidity Max [%]	80

Environmental Conditions

Operating Humidity (min) [%]	20
Operating Humidity (max) [%]	80

Green Features

Energy Efficiency	Intelligent Power Management
Ecological Standards	ErP compliant
Ecological Materials	Downloadable manuals

Key Specifications

Special Characteristics	NaViSet Administrator 2
24/7 Operation Certified	True
Operating Time	24/7

Accessories

Shipping Content	Power Cable
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Connectivity

Output Control	1 x RJ45
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Electrical

Power Supply	100-240 V
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Additional Features

Safety and Ergonomics	RoHS, CE, EAC, ErP
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