

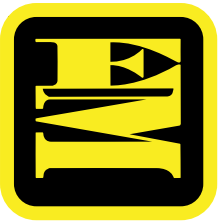
MICROPIX



**LED displays for indoor
and outdoor use**



English



STRONGER

Micropix has been designed to support up to 40 displays.

EASIER MAINTENANCE

Its components greatly facilitate easy maintenance.

FASTER SET UP

Its new ergonomics allow a much faster and straightforward set-up.



Specifications

Model	Micropix 3	Micropix 4 outdoor
Pixel Pitch (mm)	3.9	4.4
Pixel configuration	RGB 3 in 1 SMD2121 Black Face	RGB 3 in 1 SMD2727
Pixel density (Dots/m ²)	65.536	46.656
Cabinet size	500 x 500 x 76 mm	
Cabinet weight	9.8 kg	
Cabinet resolution (Dots)	128 x 128	108 x 108
Brightness (cd/m ²)	> 1800	> 7500
Refresh rate	4000 Hz	3840 Hz
Contrast rate	4000:1	5000:1
Color temperature	6500 °K Adjustable	
Optimum viewing angle	HOR: 170° - VER: 150°	
Control system	NOVA: Controls calibration, temperature, working status, brightness, time, etc.	
Color scale	> 281 trillion	
Grey scale	16 bits	
Waterproof level	Indoor IP-22 / Outdoor IP-65	
Working temperature	-20° C ~ 45° C	
Working humidity	10% ~ 90%	
Signal connectors	Neutrik © Ethercon	
Power connectors	Neutrik © Powercon True	
Expected lifetime	100,000 hours to 50% of brightness	
Certifications	CE, Rohs	
Input voltage	AC 100-240V. 1A. 47/63 Hz	
Power	Max: 120W Average: 30W	Max: 195W Average: 45W

Specifications are subject to change



Neutrik connectors

High quality connectors. Easy to replace with backside screws.

Efficient repairs

It has been developed to be accessed easily and quickly for fast and uncomplicated repairs.

Durability

Micropix LED displays offer a very long lifetime (guaranteed minimum 100,000 hours).

Indoor and outdoor

Micropix is available with two different configurations, for indoor and outdoor use.

Strong

Strong, foolproof and light design with seamless LED display. It can be installed and dismantled in 3 easy steps.

High quality

High colour level and contrast rate with impressive results.

Cooling system

Efficient, noise-free cooling system with easy access to receiving cards and power system.

Refresh rate

High refresh rate and optimised grey scale.

