

AIO PLUS • PRO

Smart All-In-One LED-Solution



INDOOR

Die intelligente LED-Komplettlösung

In den Grössen 135" und 162"

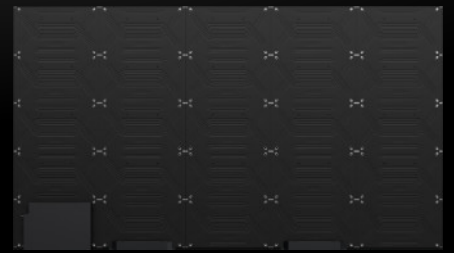
- Extrem schmaler Rahmen
- Ultradünn und leicht
- Lieferung in Säulen
- Schnelle Bereitstellung
- Wandmontagefähig
- Schnelle Inbetriebnahme



Leistungsstarker Kern
Keine Verzögerung



Umfassende Konnektivität
All-in-One-Slot in Controller



Stabile Aluminium
Druckguss Gehäuse

Optionale Rollstände für noch mehr Flexibilität



Rollstände



Rollstände mit integrierter
Lift-Funktion

Die intelligente LED-Komplettlösung

Retail



Hospitality



Digital Signage



Showrooms



Meetings



Welcome Areas



Schnell installiert. Sofort einsatzbereit.

Die All-in-One LED Displays von CD Black verbinden beeindruckende Bildqualität mit einer besonders einfachen Handhabung. Dank durchdachtem Design, integrierter Elektronik und schneller Montage sind die 135"- und 162"-Modelle in kürzester Zeit betriebsbereit.

AIO Specifications 135"

	1.5 Plus	1.2 Pro	1.5 Pro
Inch	135	135	135
Technologie	SMD	COB (Chip on Board)	COB (Chip on Board)
Pixel Pitch	1.56 mm	1.25 mm	1.56 mm
Brightness	600 cd/m²	600 cd/m²	600 cd/m²
Resolution	1920 x 1080 pxl	2400 x 1350 pxl	1920 x 1080 pxl
Display Size	3000 x 1687.5 mm	3000 x 1687.5 mm	3000 x 1687.5 mm
Overall Size	3012 x 1699.5 mm	3012 x 1709 mm	3012 x 1709 mm
Screen/Overall Depth	31 mm / 48.1 mm	31 mm / 62 mm	31 mm / 62 mm
Weight	100kg	105 kg	105 kg
Rec. Viewing Distance	≥3.2m	≥2.6m	≥3.2m
Refreshing rate	3840 Hz	3840 Hz	3840 Hz
Gray Scale	13 bit	13 bit	13 bit
Contrast	6500:1	15000:1	15000:1
Viewing Angle	H: 160° / V: 140°	H: 170° / V: 170°	H: 170° / V: 170°
Power Maximum	1.87 kW	1.31 kW	1.31 kW
Power Average	0.623 kW	0.432 kW	0.432 kW
Operating Temperature	-10 °C to +40 °C	-10 °C to +40 °C	-10 °C to +40 °C
Operating Humidity	10% ~ 80%	10% ~ 80%	10% ~ 80%
Installation & Maintenance	100% Full Front	100% Full Front	100% Full Front
Life time at 50% brightness	100'000 h	100'000 h	100'000 h
System Parameter	OS: Android 13.0, 4x Cortex-A76 + 4x Cortex-A55, frequency 2.4GHz, RAM 4GB, Storage 64GB	OS: Android 13.0, 4x Cortex-A76 + 4x Cortex-A55, frequency 2.4GHz, RAM 8GB, Storage 64GB	OS: Android 13.0, 4x Cortex-A76 + 4x Cortex-A55, frequency 2.4GHz, RAM 8GB, Storage 64GB
I/O Ports	Internal: 1x HDMI2.0, 1x HDMI1.4, 1x USB3.0, 1x RS232, 1x 3.5mm Audio out, 1x LAN External: 1x USB3.0	1x HDMI2.0, 1x HDMI1.4, 1x HDMI Out, 1x USB-C (Data), 1x USB 2.0, 1 x USB 3.0, 1x RJ45, 1x 3.5mm Audio out, 1x RS232	1x HDMI2.0, 1x HDMI1.4, 1x HDMI Out, 1x USB-C (Data), 1x USB 2.0, 1 x USB 3.0, 1x RJ45, 1x 3.5mm Audio out, 1x RS232
Speaker Power	-	2x15W	2x15W
Accessories	incl. Spare parts, Remote Control and Wall Mount Kit		
Optional accessories	CD Black Rollstand, CD Black Rollstand Lifter		
Certification	CE, RoHS , EMC, EN 13501-1		
Warranty	2 Years		

Information valid as of May 2026. Specifications are subject to change without prior notice.

AIO Specifications 162"

	1.2 Pro	1.5 Pro	1.8 Pro
Inch	162	162	162
Technologie	COB (Chip on Board)	COB (Chip on Board)	COB (Chip on Board)
Pixel Pitch	1.25 mm	1.56 mm	1.87 mm
Brightness	600 cd/m²	600 cd/m²	600 cd/m²
Resolution	2880 x 1620 pxl	2304 x 1296 pxl	1920 x 1080 pxl
Display Size	3600 x 2025 mm	3600 x 2025 mm	3600 x 2025 mm
Overall Size	3612 x 2048 mm	3612 x 2048 mm	3612 x 2048 mm
Screen/Overall Depth	31 mm / 62 mm	31 mm / 62 mm	31 mm / 62 mm
Weight	155 kg	155 kg	155 kg
Rec. Viewing Distance	≥2.6m	≥3.2m	≥3.6m
Refreshing rate	3840 Hz	3840 Hz	3840 Hz
Gray Scale	13 bit	13 bit	13 bit
Contrast	15000:1	15000:1	15000:1
Viewing Angle	H: 170° / V: 170°	H: 170° / V: 170°	H: 170° / V: 170°
Power Maximum	1.89 kW (prel.)	1.89 kW (prel.)	1.89 kW (prel.)
Power Average	0.62 kW (prel.)	0.62 kW (prel.)	0.62 kW (prel.)
Operating Temperature	-10 °C to +45 °C	-10 °C to +45 °C	-10 °C to +40 °C
Operating Humidity	10% ~ 80%	10% ~ 80%	10% ~ 80%
Installation & Maintenance	100% Full Front	100% Full Front	100% Full Front
Life time at 50% brightness	100'000 h	100'000 h	100'000 h
System Parameter	OS: Android 13.0, 4x Cortex-A76 + 4x Cortex-A55, frequency 2.4GHz, RAM 8GB, Storage 64GB	OS: Android 13.0, 4x Cortex-A76 + 4x Cortex-A55, frequency 2.4GHz, RAM 8GB, Storage 64GB	OS: Android 13.0, 4x Cortex-A76 + 4x Cortex-A55, frequency 2.4GHz, RAM 8GB, Storage 64GB
I/O Ports	1x HDMI2.0, 1x HDMI1.4, 1x HDMI Out, 1x USB-C (Data), 1x USB 2.0, 1 x USB 3.0, 1x RJ45, 1x 3.5mm Audio out, 1x RS232	1x HDMI2.0, 1x HDMI1.4, 1x HDMI Out, 1x USB-C (Data), 1x USB 2.0, 1 x USB 3.0, 1x RJ45, 1x 3.5mm Audio out, 1x RS232	1x HDMI2.0, 1x HDMI1.4, 1x HDMI Out, 1x USB-C (Data), 1x USB 2.0, 1 x USB 3.0, 1x RJ45, 1x 3.5mm Audio out, 1x RS232
Speaker Power	2x15W	2x15W	2x15W
Accessories	incl. Spare parts, Remote Control and Wall Mount Kit		
Optional accessories	CD Black Rollstand, CD Black Rollstand Lifter		
Certification	CE, RoHS , EMC, EN 13501-1		
Warranty	2 Years		

Information valid as of May 2026. Specifications are subject to change without prior notice.

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Simple. Smart. Ready.