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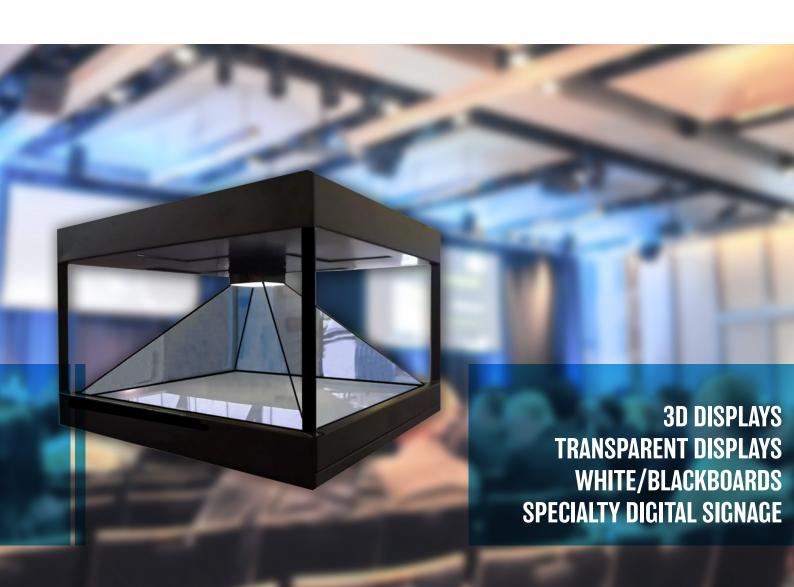
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# SPECIALTY DISPLAYS



### **About Us**

#### ......

For over a decade ACDisplays has been a leading provider of high quality LCD enhancement products and services for the industrial markets. We lead the way in offering an extensive range of custom panel solutions that improve standard display attributes while maximizing performance in any environment. The ACDisplays teams are experts in LCDs, from building simple or complex designs to integration work including ruggedization.

In our 124,000 sq. foot facility, we offer over 800 off the shelf products that include tablets, open and closed frame LCDs and much more. Our knowledge in innovative LCD technology and our high-quality control standards separate us from the rest. At AGDisplays, our teams have a true commitment to becoming your trusted partner.



#### **OUR SERVICES**

Off The Shelf LCD Products

NVIS Integration and Design

OCA, Optical & Bonding Services

Custom LED Integration & Design

Touch Screen Integration & Design

Custom Class Supply Services

Turnkey & Design Services

EMI Shielding & Design

Film Enhancements & Repolarization
Certificated FAA Part 145 Repair Station
Component Assembly & Integration
LCD Controller, Cabling & Design
Testing/Certification of EOL Panels
Drop-in Replacement
Industrial Repair Program
Zero Dead Pixel Inspection

### **Industries Served**

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**MILITARY** 



**AVIONICS** 

HOTEL



**MARINE** 



**MARKETING MEDICAL** 



**RESTAURANT** 



**RETAIL** 

**TRANSPORTATION** 







### **Applications**

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3D PHOTOGRAPHY
3D VIDEO
ADVERTISING
CAD/CAM APPLICATIONS
DESIGN AND ENGINEERING
DIGITAL SIGNAGE
MARKET RESEARCH STUDIES
PRODUCT INTRODUCTION
SIMULATION APPLICATIONS
SPECIAL EVENTS

# 3D Holographic Fan Display



Λ	<b>G3</b>	Nŀ	<b>I-</b> \	19
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Size	42 cm
Resolution	400x224
3D Effect Format	MP4/GIF
Hologram Video	Normal video with black background
Content Update	SD card (USB, Wifi optional)
Installation	Wall mounted
Weight	1.5 KC
Interface	VGA/HDMI/USB
Touchscreen	Infrared touch screen (touch foil, capacitive)
Touch Dots	1/2/4/6 dots (optional)
Power	140W

Viewing Angle	150°
Display Diameter	420 mm
Content	JPC, MP4, AVI, RMVB, CIF (directly read video or picture file)
Hologram	Support multiple video
Frame Material	ABS+PC+Aluminum
Application	Indoor Advertising
Accessory	Power supply cable, user manual, remote control, 12V mobile power supply
Interface	HDMI/USB/SD
Touchscreen	Infrared touch screen (touch foil, capacitive)
Touch Dots	2 dots
Power	120W

### 3D Holographic Displays

#### 



	AG3DH-V1
Sizes Available	19" 22" 27" 32" 42" 46" 47" 50" 55" 58" 65" 70" 84"
Unit Size	430x383.5x285 mm
Brightness	1000 nits
Contrast Ratio	700:1
Resolution	1280x1024
Consumption	≤40W
Power	DC12V/3A
Ratio	4:3



AG3DH-V2		
0. 4 .11	00" 00" 40" 55"	
Sizes Available	22" 32" 42" 55"	
Unit Size	430x383.5x285 mm	
Brightness	1000 nits	
Contrast Ratio	700:1	
Resolution	1280x1024	
Consumption	≤40W	
Power	DC12V/3A	
Ratio	4:3	



AG3DH-V3		
Sizes Available	19" 22" 27" 32" 42" 46" 47" 50" 55" 58" 65" 70" 84"	
Unit Size	430x383.5x285 mm	
Brightness	1000 nits	
Contrast Ratio	700:1	
Resolution	1280x1024	
Consumption	≤40W	
Power	DC12V/3A	
Ratio	4:3	



AG3DH-V4		
Sizes Available	19" 22" 27" 32" 42" 46" 47" 50" 55" 58" 65" 70" 84"	
Unit Size	430x383.5x285 mm	
Brightness	1000 nits	
Contrast Ratio	700:1	
Resolution	1280x1024	
Consumption	≤40W	
Power	DC12V/3A	
Ratio	4:3	

# 3D Holographic Displays

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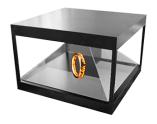
AC3DH-V5		
Sizes Available	19" 22" 27" 32" 42" 46" 47" 50" 55" 58" 65" 70" 84"	
Unit Size	430x383.5x285 mm	
Brightness	1000 nits	
Contrast Ratio	700:1	
Resolution	1280x1024	
Consumption	≤40W	
Power	DC12V/3A	
Ratio	4:3	



	AG3DH-V6
Sizes Available	19" 22" 27" 32" 42" 46" 47" 50" 55" 58" 65" 70" 84"
Unit Size	430x383.5x285 mm
Brightness	1000 nits
Contrast Ratio	700:1
Resolution	1280x1024
Consumption	≤40W
Power	DC12V/3A
Ratio	4:3



AC3DH-V7		
Sizes Available	19" 22" 27" 32" 42" 46" 47" 50" 55" 58" 65" 70" 84"	
Unit Size	430x383.5x285 mm	
Brightness	1000 nits	
Contrast Ratio	700:1	
Resolution	1280x1024	
Consumption	≤40W	
Power	DC12V/3A	
Ratio	4:3	

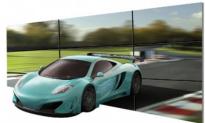


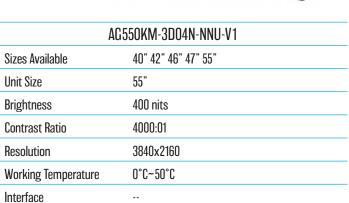
AG3DH-V8		
Sizes Available	19" 22" 27" 32" 42" 46" 47" 50" 55" 58" 65" 70" 84"	
Unit Size	430x383.5x285 mm	
Brightness	1000 nits	
Contrast Ratio	700:1	
Resolution	1280x1024	
Consumption	≤40W	
Power	DC12V/3A	
Ratio	4:3	

### Glasses Free 3D Displays

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Ratio





16:09



AG550KM-3D04N-NNU-W1		
Sizes Available	32" 55" 65"	
Unit Size	55"	
Brightness	450 nits	
Contrast Ratio	5000:1	
Resolution	3840x2160	
Working Temperature	-5°C-45°C	
Interface	VGA/HDMI/USB	
Ratio	16:9	



AC550KM-3D04N-NNU-A1		
Sizes Available	32" 55" 65"	
Unit Size	55"	
Brightness	450 nits	
Contrast Ratio	5000:1	
Resolution	3840x2160	
Working Temperature	-5°C-45°C	
Interface	HDMI/USB/SD	
Ratio	16:9	

### Transparent LCD Displays

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AG460HM-T04N-ITG-W1		
Sizes Available	42" 46" 55" 65" 70"	
Unit Size	46"	
Brightness	450-750 nits	
Contrast Ratio	5000:1	
Resolution	1080x1920	
Interface	VGA/HDMI/USB	
Power	140W	
Ratio	16:9	



AG460HM-T04N-ITG-A1		
Sizes Available	42" 46" 55" 65" 70"	
Unit Size	46"	
Brightness	450-750 nits	
Contrast Ratio	5000:1	
Resolution	1080x1920	
Interface	HDMI/USB/SD	
Power	120W	
Ratio	16:9	



AC420HM-TOUN-NNU-V1		
22" 32" 42" 46" 55"		
42"		
8 ms		
AC100~240V 50/60 HZ		
1920x1080		
AVI/MPEC1/MPEC2/MPEC4		
178°/178°		
16:9		



AG420HM-TOUN-NNU-V2	
Sizes Available	22" 32" 42" 46" 55"
Unit Size	42"
Response Time	8 ms
Input Voltage	AC100~240V 50/60 HZ
Resolution	1920x1080
Video Format	AVI/MPEG1/MPEG2/MPEG4
Viewing Angle	178°/178°
Ratio	16:9

# Featured Bus Signage

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### AC150TM-DS03N-NNU-V1

Size	15"
Max Resolution	1280 x 1024
Colors	16.7M
Brightness	350
Response Time	8s
Contrast Ratio	450:1
Viewing Angle	178°
Using Life	60,000 hrs
Display Area (HxV)	298.7x165.94 mm
Dot Pitch (HxW)	0.264x0.264 mm

Power Supply	AC 110V - 240V, 50/60HZ
Speaker	10Wx2
Ratio	4:3
Audio Formats	MP3
Photo Formats	JPG,bmp
Audio Output	Stereo L/R, 5Wx2, $8\Omega$
Storage Temp	-7°-65°C
Working Temp	-5°-65°C
Interface	USB, HDMI, VGA
Certifications	FCC, RoHS, CE

# **Bus Digital Signage**

#### .....

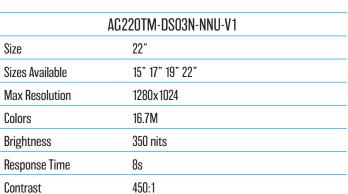


AG150TM-DS03N-NNU-V2		
Size	15"	
Max Resolution	1280x1024	
Colors	16.7M	
Brightness	350 nits	
Response Time	8s	
Contrast	450:1	
Viewing Angle	178°/178°	
llsing Life	60 000h	



AG190PM-DS04N-NNU-V1		
Size	19"	
Sizes Available	15" 17" 19" 22"	
Max Resolution	1600x900	
Colors	16.7M	
Brightness	450 nits	
Response Time	8s	
Contrast	800:1	
Viewing Angle	178°/178°	





178°/178°

Viewing Angle



AC170TM-DS03N-NNU-V1		
Size	17"	
Max Resolution	1280x1024	
Colors	16.7M	
Brightness	350 nits	
Response Time	8s	
Contrast	450:1	
Viewing Angle	178°/178°	
Using Life	60,000h	

# LCD Blackboard



### ACO60HM-BB04N-PTC-W1

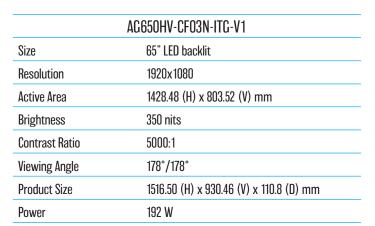
Screen Sizes Available	65", 70", 75", 84"
LCD Resolution	1920x1080
Size	4500 (W) x 1400 (H) x 70 (D) mm
Brightness	450 nits
Display Scale	16:09
Viewing Angle	178°/178°
Contrast	4000:1
Backlight Type	LED
Video Format	PAL/SECAM
Sound Output Power	2x30W

Power Consumption	≤260W
Lifetime	50,000 hours
Power	100-240V, 50/60Hz
Wall Mounts	Equipped
Touch Technology	Capacitive Touch
Touch Type	10 points
Surface Material	5mm physical tempered glass (7 anti-glare optional)
Communication Port	USB 2.0
Operating System	Windows, Linux, Android
Power Supply	USB 5.0V powered directly

### Interactive Whiteboards

#### .....







AC700HV-CF03N-ITC-V1	
Size	70" LED backlit
Resolution	1920x1080
Active Area	1538.88 (H) x 865.62 (V) mm
Brightness	350 nits
Contrast Ratio	5000:1
Viewing Angle	178°/178°
Product Size	1633.1 (H) x 997.7 (V) x 112.8 (D) mm
Power	196 W







AC980KV-CF04N-ITC-V1		
Size	98" LED backlit	
Resolution	3840x2120	
Active Area	1555 (H) x 875 (V) mm	
Brightness	450 nits	
Contrast Ratio	1300:1	
Viewing Angle	178°/178°	
Product Size		
Power	530 W	

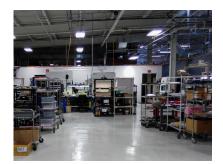
### **Thank You**

#### **COMMUNITY OF EXPERTS**

Whether we are met with a new design or challenged with improving an existing design, ACDisplays supports your team by delivering unparalleled LCD expertise and technology. ACDisplays' partners benefit from our efficient design process and our dedication to creating quality design solutions.

We saw the need for off the shelf products, so we've added an expansive line of open/closed frame LCDs, digital signage, and all-inone products. We offer unique LCD products like advanced touchscreen tabletops, high quality medical displays and rugged mobile devices. All of which can benefit from our value add integration services. Our products are used across many industries including Military, Avionics, Marine, Industrial, Medical, Transportation and many more.







### **CERTIFICATIONS**

ACDisplays values high-quality working and design standards. We support your teams with the knowledge & expertise needed to make strategic design and manufacturing decisions.









AGDISPLAYS IS ISO 14001, 45001 & R2 Certified

### **CONTACT US**

#### **HEADQUARTERS**

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