

## TTN-3201 32-INCH FULL HD COMMERCIAL-GRADE LCD DISPLAY FOR VIDEO SURVEILLANCE













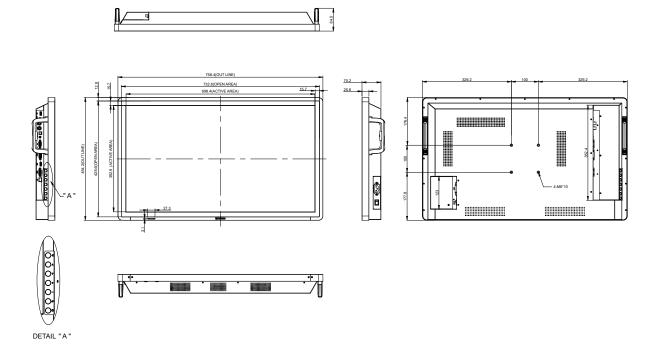


## **FEATURES**

- Full HD 1920 x 1080 resolution and 450 nits brightness
- Anti-Burn-in™ technology prevents image ghosting
- Manufactured in Taiwan for exceptional quality
- Rigorous screening of the components for mission-critical 24/7 applications
- Front-sided IP22 rating protects the screen from liquid and dust
- IK10 metal casing protection and better thermal dissipation
- Flexible display orientation: Landscape/Portrait
- Versatile connectivity: HDMI, DVI, VGA, Composite (BNC)
- BNC passive loop-through output port
- RS232/LAN Control provides compatibility with control systems
- CCTV picture mode for maximum image detail in low light footage
- Black-level adjustment for presenting more details in dark images
- Selectable gamma curves optimise different kinds of images
- Built-in USB media playback for simple signage content delivery
- Lockable control keys to prevent tampering in public environments

The TTN-3201 32" LCD display is engineered for critical surveillance in environments like transportation hubs, retail stores, and manufacturing sites, offering exceptional operational excellence 24/7. Its robust construction ensures longevity, and its comprehensive connectivity alongside advanced remote management capabilities streamline operations. Designed specifically for crucial surveillance and property security, the TTN-3201 delivers optimised video footage and boosts video security efficiency in demanding conditions.

## **TECHNICAL DRAWING**





## **SPECIFICATIONS**

Panel	IDO.
Panel Type	IPS
Panel Size	31.5"
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.364 mm
Brightness	450 cd/m <sup>2</sup>
Contrast Ratio	1000:1
Viewing Angle (H/V)	178°/178°
Display Colour	16.7M
Response Time	5 ms
Surface Treatment	Anti-Glare Treatment (Haze 1%), 2H
Frequency	
Frequency (H)	31 KHz~92 KHz
Frequency (V)	48 Hz ~ 76 Hz
Signal Input	
HDMI	2.0 x 1
DVI	24-Pin DVI-D
VGA	15-Pin D-Sub x 1
Composite	BNC x1
Signal Output	5.15 / 1
	BNC x1
Composite  Futurnal Control	DING X I
External Control	0.0°+ D.0.1
RS232 In	9-Pin D-Sub
LAN	RJ45 x 1
Other Connectivity	
USB	2.0 x 1 (Service Port / Media Playback)
Audio	
Audio In	Stereo Audio Jack (3.5 mm)
Audio Out	S/PDIF
	Stereo Audio Jack (3.5 mm)
Internal Speakers	10W x 2
Power	
Power Supply	Internal
Power Requirements	AC 100-240V, 50/60 Hz
On Mode	50 W
Standby Mode	<0.5W
Off Mode	0W
Glass	
Thickness	3.2 mm (0.13")
Transmission Rate	≥88%
Gloss	75±10%
Operating Conditions	70=1070
Temperature	0°C-40°C (32°F-104°F)
Humidity	
	20%-80% (non-condensing)
Storage Conditions	10°C 60°C ( 4°E 140°E)
Temperature	-10°C-60°C (-4°F-140°F)
Humidity	10%-80% (non-condensing)
Mounting	V (100 100 )
VESA FPMPMI	Yes (100 x 100 mm)
Dimensions	
Product w/o Base (W x H x D)	758.4 x 454.2 x 84.5 mm (29.9" x 17.9" x 3.3")
Packaging (W x H x D)  Weight	840.0 x 535.0x 150.0 mm (33.1" x 21.1"x 5.9")
Product w/o Base	10.2 kg (22.49 lb)
Packaging	12.0 kg (26.46 lb)
Regulation Approval	
	FCC, CE, LVD, WEEE, RoHS, REACH, EAC, BSMI
Certifications & Compliance	FCC, CE, LVD, WEEE, RoHS, REACH, EAC, BSMI
Certifications & Compliance Accessories	
Certifications & Compliance Accessories Supplied	FCC, CE, LVD, WEEE, RoHS, REACH, EAC, BSMI  Batteries, HDMI Cable, Power Cord, Quick Start Guide, Remote Control
Certifications & Compliance Accessories Supplied Optional Accessories	Batteries, HDMI Cable, Power Cord, Quick Start Guide, Remote Control
Certifications & Compliance Accessories Supplied Optional Accessories Desk Mount	Batteries, HDMI Cable, Power Cord, Quick Start Guide, Remote Control  DTS-01
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