TCL

TM75N

Digital Signage 24/7

TMN SERIES

Professional Line SIZE: **75"**

PRODUCT HIGHLIGHT

Light Up Your Message

With its 500-nit brightness, this UHD signage presents content with exceptional clarity, ensuring maximum visibility for marketing campaigns in airports, retail spaces, and beyond.

Even Bezel & Slim Depth

Slim depth with even bezels on all four sides creates a clean, balanced look, ensuring seamless alignment in both landscape and portrait modes.

24/7 Operation

Engineered for 24/7 continuous operation, our displays deliver uncompromising reliability and performance around the clock, perfect for mission-critical environments.

3-Year Limited Warranty

Backed by a powerful warranty program, our 3-year coverage ensures your display performs reliably, giving you peace of mind and confidence in your investment.

Wide Color Gamut

DCI-P3 93% wide color gamut delivers vivid, lifelike colors with greater depth and realism.

Seamless CMS Integration

Our solution is software-agnostic, seamlessly integrating not only with our own CMS but also with partner CMS platforms, giving customers the flexibility to choose the ecosystem that best fits their need.

Westan Australia
Westan Victoria Head Office | Unit 1/191-195 Greens Road, DANDENONG SOUTH, VIC 3175, Australia | 03 9541 8888
Westan Sydney Office | Unit 2/4-6 Junction Street, AUBURN NSW 2144, Australia | 02 8033 2186
Westan New Zealand
Westan New Zealand Office | Unit 4/38 Peters Way, Silverdale, Auckland 0932, New Zealand | +64 9972 1840

TM75N · 75"

DISPLAY PANEL

Model	TM75N
Resolution	3840 x 2160
Brightness (Typ.)	500nit (Typ.)
Orientation	Landscape / Portrait
Haze	AG 25%
Contrast Ratio (Typ.)	5500:1
Type	VA
Color Gamut	DCI-P3 93%
Operational Hour	24/7

CONNECTIVITY / SOUND

Input Video / Audio	HDMI 2.0 IN x2 (HDCP 1.4/2.2/2.3), DP 1.4 IN x1
Input Tuner	N/A
Output Video / Audio	AUDIO OUT x1 (3.5mm)
USB	USB 2.0 x1 (0.5A) + USB 3.0 x1 (1A)
WiFi / BT	2.4G/5G, Bluetooth Support
External Control	RS232 IN x1 / OUT x1, IR IN x1
RJ45	10/100Mbps RJ45*1
Speaker	10W x2

MECHANICAL SPECS

Product Dimensions	1675.0 x 953.1 x 29.6 mm
Package Dimensions	1850 x 1132 x 178 mm
Product Weight	33.0 kg
Package Weight	44.0 kg
VESA Mount	300 x 600 mm (Centered)
VESA Mount Screw (Min-Max)	M6 x 12mm
Bezel Width	10.4mm (Even)

FEATURES

Key	1 Key (Power Switch)
Operating System	Android 13.0
Processor	Quad-core ARM Cortex-A55
Storage (FDM)	32GB
CMS / S-W	TCL EShow 3.0 & Partner CMS
Memory	4GB

FEATURES (S/W)

OTA Upgrade	Support
Scheduled Power On/Off	Support
System Integration	Open standard API, enabling seamless integration with third-party systems, and supports self-starting functionality for the launcher.
Picture Rotation	Support(Horizontal/Vertical)
OSD Rotation	Support(Horizontal/Vertical)
Pixel Shift	Support
Security Lock	Support

DESIGN

Bezel Color/Material	Black/Metallic
Rear Cover Color/Material	Black/Plastic

CERTIFICATION

Safety	62368-1 / ISO-27701 / ISO-27001
EMC	Class B
Environment	Energy Star 8.0
IP Rating	IP5X

POWER

Power Supply	AC 100-240V@50/60Hz
Power Consumption Max	195W
Power Consumption Typical	175W
Sleep Mode	<0.5W (Standby mode, Power saving)

OPERATING CONDITION

Temperature	0-45C / 32-113F
Relative Humidity	20-80%
Temperature (Storage)	-20~60°C/-4~140°F
Relative Humidity (Storage)	10-90% (without condensation)
Altitude	<5000m

ACCESSORIES

Included	Quick Setup Guide x1, Warranty Card x1, Power Cable x1, Remote Control x1, Battery x2
Optional Stand	N/A
Optional Mount	WM34-85

WARRANTY

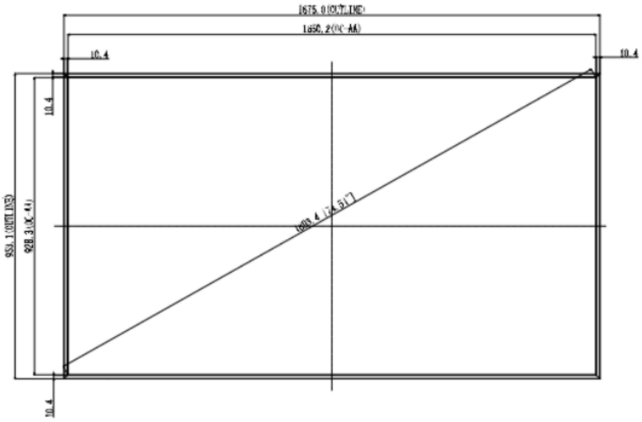
Warranty Period	3-Year Limited Warranty

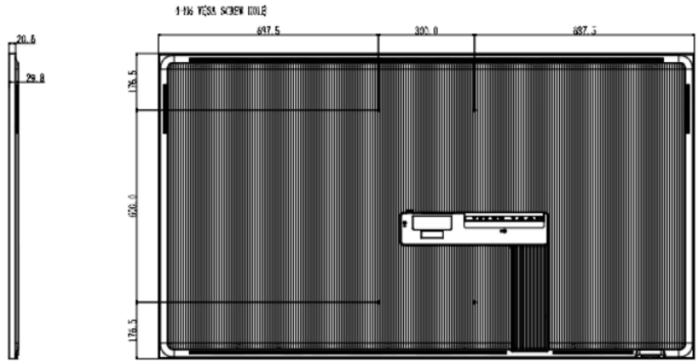
PRODUCT DIMENSIONS

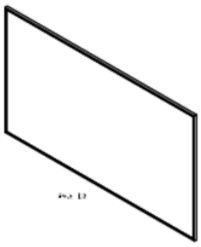
TM75N · 1675.0 x 953.1 x 29.6 mm. Dimensions exclude packaging. VESA mount: 300 x 600 mm (Centered). Optional wall mount: WM34-85.

* All product specifications are subject to change without notice.

MECHANICAL DRAWING







* All dimensions in millimetres. Drawings are not to scale and are subject to change without notice.