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17" Projective Capacitive 10pt touch screen with AG-coating

The ProLite T1732MSC 17" multi-touch screen is based on projected capacitive technology which thanks to a glass overlay covering the screen guarantees high durability, scratch-resistance and perfect picture performance. The Anti Glare coating helps to avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. The touch function remains unaffected even if the glass is scratched. A solid and steady base supports the TouchScreen with an adjustable stand offering full 90 degree positioning angles. Menu Buttons are located on the side of the screen which can be locked to prevent tampering and includes a handy function to deactivate the TouchScreen for cleaning. In addition the edge-to-edge glass design creates an eye-catching finish with high light transmission guaranteeing perfect picture clarity and brilliant colours.



#### TOUCH TECHNOLOGY - CAPACITIVE

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid charge when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched. It offers perfect picture performance and will work with human finger (gloved or not) and magnetic ball.



#### AG COATING

The Anti Glare coating is used in professional-grade displays to help avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. It also makes the screen less susceptible to dust, grease and dirt marks.

# **1. DISPLAY CHARACTERISTICS**

DAGONAL17: 43cmTUCHTEGNNOLGYSicket Spacified, multitouch (10 compatible touch points - supported out windows 97/6)PARELTUED, AGBGGLASS HARDNESSTH minumDISPLAY AREA H X WSick 30 compatible touch points - support and windows 97/6)RESPONSE TIME5mCONTRAST1001 : wint louch panelRIGHTNESS1002 : wint touch panelVEVING ZONE5ic 30 compatible touch points : support on touch points :		00
TOCCH ECHNOLOGYactivated by fingerPANELTN LED, AG85GLASS HARDNESSTH minimumDISPLAY AREA H X W270.5 x 338 mm; 10.6" x 13.3"CONTRAST5 msCONTRAST1000 : 1 with touch panelBRIGHTNESS25 cd/m² with touch panelVEWING ZONE16.7 milionDISPLAY COLOUR0.264 x 0.264 mmPIXEL PITCH H X V0.264 x 0.264 mmNATIVE RESOLUTION31.4 - 60 KHzVERTICAL SYNC6- 75 HzSYNCHRONIZATION5.4	DIAGONAL	17"; 43cm
GLASS HARDNESS7H minimumDISPLAY AREA H X W270.5 X 338 mm; 10.6" x 13.3"RESPONSE TIME5 msCONTRAST1000 : 1 with touch panelCONTRAST225 cd/m² with touch panelVIEWING ZONEhorizontal/vertical: 160°/ 160°; right/left: 80°/ 80°; up/down: 80°/ 80°DISPLAY COLOUR0.264 x 0.264 mmPIXEL PITCH H X V0.264 x 0.264 mmNATIVE RESOLUTION130.4 10.4 (1.3 megapixel)HORIZONTAL SYNC6.75 HzSYNCHRONIZATIONSeparate SyncAPECT PATIO5.4	TOUCHTECHNOLOGY	
DISPLAY AREA H X W270.5 x 338 mm; 10.6" x 13.3"RESPONSE TIME5 msCONTRAST1 000 : 1 with touch panelBRIGHTNESS225 cd/m² with touch panelVIEWING ZONEhorizontal/verticai: 160°/ 160°; right/left: 80°/ 80°; up/down: 80°/ 80°DISPLAY COLOUR6.7 milionPIXEL PITCH H X V0.264 x 0.264 mmNATIVE RESOLUTION14.90 KHzVIENTCAL SYNC6.7 5 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO5.4	PANEL	TN LED, AG85
RESPONSE TIME5 msCONTRAST100: 1 with touch panelBRIGHTNESS25 cd/m² with touch panelVEWING ZONEhorizontal/vertical: 160°/ 160°; right/left: 80°/ 80°; up/down: 80° / 80°DISPLAY COLOUR6.7 millionNATIVE RESOLUTION2064 x 0.264 mmNATIVE RESOLUTION120x 1024 ( 1.3 megapixel)HORIZONTAL SYNC6.75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO5.4	GLASS HARDNESS	7H minimum
CONTRAST100: 1 with touch panelBRIGHTNESS25 cd/m² with touch panelVIEWING ZONEhoizontal/vertical: 160°/ 160°; right/left: 80°/ 80°; up/down: 80°/ 80°DISPLAY COLOUR6.7 milionPIXEL PITCH H X V.264 x .0264 mmNATIVE RESOLUTION140 x .024 ( 1.3 megapixel)VIENTICAL SYNC5.4 75 HzSYNCHRONIZATIONSeparate SynchronizationASPECT RATIO5.4	DISPLAY AREA H X W	270.5 x 338 mm; 10.6" x 13.3"
BRIGHTNESS225 cd/m² with touch panelVIEWING ZONEhorizontal/vertical: 160°/ 160°; right/left: 80°/ 80°; up/down: 80°/ 80°DISPLAY COLOUR16.7 millionPIXEL PITCH H X V0.264 x 0.264 mmNATIVE RESOLUTION1280 x 1024 ( 1.3 megapixel)HORIZONTAL SYNC31,4 - 60 KHzVERTICAL SYNC56 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO5.4	RESPONSE TIME	5 ms
VEWING ZONEhorizontal/vertical: 160°/ 160°; right/left: 80°/ 80°; up/down: 80°/ 80°DISPLAY COLOUR16.7 millionPIXEL PITCH H X V0.264 x 0.264 mmNATIVE RESOLUTION180 x 1024 ( 1.3 megapixel)HORIZONTAL SYNC31.4 - 60 KHzVERTICAL SYNC66 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO5.4	CONTRAST	1 000 : 1 with touch panel
DISPLAY COLOUR16.7 millionPIXEL PITCH H X V0.264 x 0.264 mmNATIVE RESOLUTION1280 x 1024 ( 1.3 megapixel)HORIZONTAL SYNC31,4 - 60 KHzVERTICAL SYNC56 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO5.4	BRIGHTNESS	225 cd/m <sup>2</sup> with touch panel
PIXEL PITCH H X V0.264 x 0.264 mmNATIVE RESOLUTION180 x 1024 ( 1.3 megapixel)HORIZONTAL SYNC31,4 - 60 KHzVERTICAL SYNC6 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO5 : 4	VIEWING ZONE	horizontal/vertical: 160°/160°; right/left: 80°/80°; up/down: 80°/80°
NATIVE RESOLUTION1280 x 1024 ( 1.3 megapixe)HORIZONTAL SYNC31,4 - 60 KHzVERTICAL SYNC66 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO5 : 4	DISPLAY COLOUR	16.7 million
HORIZONTAL SYNC31,4 - 60 KHzVERTICAL SYNC56 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO5 : 4	PIXEL PITCH H X V	0.264 x 0.264 mm
VERTICAL SYNC 56 - 75 Hz   SYNCHRONIZATION Separate Sync   ASPECT RATIO 5 : 4	NATIVE RESOLUTION	1280 x 1024 ( 1.3 megapixel)
SYNCHRONIZATION Separate Sync   ASPECT RATIO 5:4	HORIZONTAL SYNC	31,4 - 60 KHz
ASPECT RATIO 5:4	VERTICAL SYNC	56 - 75 Hz
	SYNCHRONIZATION	Separate Sync
LIGHT TRANSMITTANCE 90%	ASPECT RATIO	5:4
	LIGHT TRANSMITTANCE	90%

# 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D
INPUTS	USB (for touch connectivity)

# 3. SPECIAL FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 8 languages (DE, EN, ES, FR, IT, JP, Chinese - traditional and simplified) and 5 front controls (Menu, Scroll up/ Brightness, Scroll down/ Mute, Select/ Auto, Power)
USER CONTROLS	contrast, brightness, auto adjust, H.position, V.position, H.size, phase, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature, volume, mute
SPEAKERS	2 x 1 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
SAFETY	CE, CB, TÜV-Bauart, CU, cULus, VCCI, IP54
TILT ANGLE	90° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

## 4. ACCESSORIES

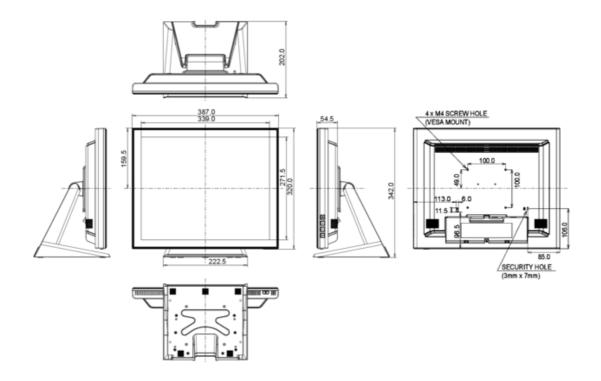
DRIVER	multi touch: Windows7/8/10 (HID compliant), single touch: Vista, XP, 2000, CE, XP Embedded, Linux, Mac (OSX)
INCLUDED ACCESSORIES	power cable, VGA (D-Sub) signal cable, DVI-D signal cable, audio cable, USB cable, Touch Panel Driver Disk (CD-ROM), screw, quick start guide, safety guide

### 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	20 W typical; max. 2 W in Power management mode
POWER MANAGEMENT	VESA DPMS

### 6. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	387 x 342 x 202 mm
WEIGHT	5.6 kg



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