traulux *Simply Better...*

INTERACTIVE MONITORS
PERFORMANCE SERIES

Windows INK Compatibility

RoHS FC CE

- 2 x USB-C
- OPS (Windows / Google EDLA)
- Android 13 8Gb RAM - 128Gb ROM
- Advanced trimming
- AirPlay, Miracast, Chromecast, Webcast
- Zero Bonding
- 6 zone whiteboard
- Multi-window PIP (Picture in Picture)
- Writing and shape recognition
- Direct insertion into whiteboard

OPTIONAL PC-OPS MODULES

TLS124-i5

Intel i5 14th gen processor
RAM: 8Gb (DDR5)
ROM: 256Gb NVMe
Intel®Iris®Xe Graphics
Windows 11 PRO (License Included)

TLS124-I7

Intel i7 14th gen processor
RAM: 16 Gb (DDR5)
ROM: 512Gb NVMe
Intel®Iris®Xe Graphics
Windows 11 PRO (License Included)

TLS8195A

Android 13 Eight Core
RAM: 8 Gb (DDR4)
ROM: 128 Gb NVMe Mali G57 Graphics
Google EDLA

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DISPLAY FEATURES	**TRAULUX TX65P**	**TRAULUX TX75P**	**TRAULUX TX86P**
Diagonal	65"	75"	86"
Visual technology	IPS D-LED (18 hours / 7 days continuous service)		
Active area (mm)	1428.48 (H) x 803.52 (V)	1428.48 (H) x 803.52 (V)	1428.48 (H) x 803.52 (V)
Aspect ratio	16:9	16:9	16:9
Contrast (Typ./Dyn)	1200:1 / 5000:1	1200:1 / 5000:1	1200:1 / 5000:1
Resolution	4K Ultra HD (3840 * 2160)	4K Ultra HD (3840 * 2160)	4K Ultra HD (3840 * 2160)
Brightness	450 cd/m2 (auto adjustment)	450 cd/m2 (auto adjustment)	450 cd/m2 (auto adjustment)
Response time	5 ms	5 ms	5 ms
Viewing angle	178º	178º	178º
Programming of switch-off time	Yes	Yes	Yes
Auto power off programming	Yes	Yes	Yes
Speakers	2x20 Watt	2x20 Watt	2x20 Watt
Glass	Tempered / 3.2 mm thick / Anti-reflective / Anti-fingerprint / Ultra glide / Hardness 7 MOHS		
Bondin	Zero Bonding.	Zero Bonding.	Zero Bonding.
LED Panel Life	50,000 Hours	50,000 Hours	50,000 Hours
CONNECTIVITY			
HDMI Input (2.1)	3 (2 lateral, 1 frontal)		
HDMI Output (2.1)	1 (base)		
DisplayPort Input (1.2a)	1 (side)		
USB-B (Touch 3.0)	4 (3 side, 1 front)		
USB-A (2.0)	1 (side)		
USB-A (3.0)	4 (2 side, 2 front)		
USB-C	2 (1 side 15 W, 1 front 65W)		
VGA + Audio	1 (base)		
RJ45 LAN	2 In/Out (base)		
RS232	1 (base)		
Headphones Output	1 minijack 3.5 mm (base)		
Audio digital output	1 SPDIF Optical (base)		
Mic input	1 (base)		
Wi-Fi	802.11a/b/g/n/ac (2.4GHz/5GHz)		
Bluetooth	2.1+EDR/4.2/5.1 1		
OPS Slot	(JAE 80 pin)		
SD Card	1 Micro SD (base)		
LAN Control	Yes		
Wake on Lan	Yes		
INTERACTIVITY			
Technology	IR - Double thickness		
Touch accuracy	1mm		
Response time	5 ms		
Touch points	40 (20 writing)		
Writing tools	Pen or finger		
Palm erase	Yes		
ANDROID			
Processor	Android 13, CPU: 8 Core (Quad core A73) + Quad coreA53) GPU MaliG52 MP8		
Memory	8G RAM, 128GB Flash		
Automatic updates (OTA)	Yes		
Interface resolution	4K		
SOFTWARE			
Freeze image	Yes		
Floating icon and side menus	Yes		
Multiview Window	4 (1 PIP)		
PIP (Picture in Picture)	Yes		
Infinite" whiteboard	Yes (up to 6 independent zones)		
Recognition	Yes text, lines and shapes (Off Line)		
Insertion in whiteboard	Images, video, PDF, flowchart		
Tools in whiteboard	2D3D Shapes / Tables / Maths / Sticks		
Blackboard direct web search	Yes (with direct image insertion)		
Video capture	Yes		
BYOD direct file sending	Yes		
Radix VISO Premium MDM	Yes (pay-per-use)		
Google Drive / One Drive integration	Yes		
Freehand clipping	Yes		
QR generator	Yes (Cloud encryptable)		
Visual Protection	Yes (auto brightness adjustment and blue filter)		
Eshare PRO 4K Mirroring	9 simultaneous projections, Hot Spot (2,4 Gb / 5 gb) Android, iOS, Chrome, Ubuntu, Windows, MAC O.S		
Miracast, Chromecast, Airplay	Yes		
Web cast	Yes, Windows, Mac OS		
INCLUDED ACCESSORIES			
Wall bracket	Yes		
Double-ended pencils	2		
Remote control	1		
USB-C cable (Thunderbolt 3)	1		
Power cable	1 x 3 m		
HDMI cable	1 x 3 m		
USB A-B cable	1 x 3 m		
DIMENSIONS / WEIGHT			
VESA	600 x 400	800 x 400	800 x 600
Net / Gross Weight (kg ±2)	38 / 46	53 / 62	66 / 77
Dimensions (W. x D. x H.)	1482 x 87 x 897 mm	1717 x 87 x 1032 mm	1962 x 88 x 1170 mm
Packaging (W. x D. x H.)	1640 x 185 x 1010 mm	1860 x 185 x 1125 mm	2095 x 185 x 1265 mm
ELECTRICAL			
Voltage	100 - 240V AC	100 - 240V AC	100 - 240V AC
Consumption standard/max/relay	150W / 300W / < 0.5W	190W / 380W / < 0.5W	230W / 460W / < 0.5W
WARRANTY	5 years On-site with re-installation (Spain / Portugal)		

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