

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

TLS104-i5

Intel® i5-1235U
RAM: 8Gb (DDR5)
ROM: 256Gb NVMe
Intel® Iris® Xe Graphics
Windows 11 PRO (License Included)

TLS104-i7

Intel® i7-1235U
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



DISPLAY FEATURES	TRAILUX TX65P	TRAILUX TX75P	TRAILUX TX86P
Diagonal	65"	75"	86"
Visual technology	D-LED	D-LED	D-LED
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	178°	178°	178°
Programming of switch-off time	Yes	Yes	Yes
Auto power off programming	Yes	Yes	Yes
Speakers	2x20 Watt	2x20 Watt	2x20 Watt
Glass	Anti-reflective / Anti-Fingerprint	Anti-reflective / Anti-Fingerprint	Anti-reflective / Anti-Fingerprint
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)	3 (2 lateral, 1 frontal)	3 (2 lateral, 1 frontal)
HDMI Output (2.1)	1 (base)	1 (base)	1 (base)
DisplayPort Input (1.2a)	1 (side)	1 (side)	1 (side)
USB-B (Touch 3.0)	4 (3 side, 1 front)	4 (3 side, 1 front)	4 (3 side, 1 front)
USB-A (2.0)	1 (side)	1 (side)	1 (side)
USB-A (3.0)	4 (2 side, 2 front)	4 (2 side, 2 front)	4 (2 side, 2 front)
USB-C	2 (1 side 15 W, 1 front 65W)	2 (1 side 15 W, 1 front 65W)	2 (1 side 15 W, 1 front 65W)
VGA + Audio	1 (base)	1 (base)	1 (base)
RJ45 LAN	2 In/Out (base)	2 In/Out (base)	2 In/Out (base)
RS232	1 (base)	1 (base)	1 (base)
Headphones Output	1 minijack 3.5 mm (base)	1 minijack 3.5 mm (base)	1 minijack 3.5 mm (base)
Audio digital output	1 Optical SPDIF (base)	1 Optical SPDIF (base)	1 Optical SPDIF (base)
Mic input	1 (base)	1 (base)	1 (base)
Wi-Fi	802.11a/b/g/n/ac (2.4GHz/5GHz)	802.11a/b/g/n/ac (2.4GHz/5GHz)	802.11a/b/g/n/ac (2.4GHz/5GHz)
Bluetooth	2.1+EDR/4.2/5.1 1	2.1+EDR/4.2/5.1 1	2.1+EDR/4.2/5.1 1
OPS Slot	(JAE 80 pin)	(JAE 80 pin)	(JAE 80 pin)
SD Card	1 Micro SD (base)	1 Micro SD (base)	1 Micro SD (base)
INTERACTIVITY			
Technology	IR - Double thickness	IR - Double thickness	IR - Double thickness
Touch accuracy	1mm	1mm	1mm
Response time	5 ms	5 ms	5 ms
Touch points	40 (20 writing)	40 (20 writing)	40 (20 writing)
Writing tools	Pen or finger	Pen or finger	Pen or finger
Palm erase	Yes	Yes	Yes
ANDROID			
Processor	Android 13, CPU: 8 Core (Quad core A73)	+ Quad core A53) GPU Mali G52 MP8 RAM 8G,	Flash 128GB
Memory	8G RAM, 128GB Flash	8G RAM, 128GB Flash	8G RAM, 128GB Flash
Automatic updates (OTA)	Yes	Yes	Yes
Interface resolution	4K	4K	4K
SOFTWARE			
Freeze image		Yes	Yes
Floating icon and side menus	Yes	Yes	Yes
Multiview Window	Yes	4 (1 PIP)	4 (1 PIP)
PIP (Picture in Picture)	4 (1 PIP)	Yes	Yes
Infinite "whiteboard"	Yes	Yes (up to 6 independent zones)	Yes (up to 6 independent zones)
Recognition	Yes (up to 6 independent zones)	Yes text, lines and shapes (Off Line)	Yes text, lines and shapes (Off Line)
Insertion in whiteboard	Yes text, lines and shapes (Off Line)	Images, video, PDF, flowchart	Images, video, PDF, flowchart
Tools in whiteboard	Images, video, PDF, flowchart	2D3D Shapes / Tables / Maths / Sticks	2D3D Shapes / Tables / Maths / Sticks
Blackboard direct web search	2D3D Shapes / Tables / Maths / Sticks	Yes (with direct image insertion)	Yes (with direct image insertion)
Video capture	Yes (with direct image insertion)	Yes	Yes
BYOD direct file sending	Yes	Yes	Yes
Radix VISO Premium MDM	Yes	Yes (pay-per-use)	Yes (pay-per-use)
Google Drive / One Drive integration	Yes (pay-per-use)	Yes	Yes
Freehand clipping	Yes	Yes	Yes
QR generator	Yes	Yes (Cloud encryptable)	Yes (Cloud encryptable)
Visual Protection	Yes (Cloud encryptable)	Yes (auto brightness adjustment and blue filter)	Yes (auto brightness adjustment and blue filter)
Eshare PRO 4K Mirroring			
Miracast, Chromecast, Airplay	9 simultaneous projections, Hot Spot (2.4 Gb / 5 gb) Android, iOS, Chrome, Ubuntu, Windows, MAC O.S.		
Web cast	Yes	Yes	Yes
	Yes, Windows, Mac OS	Yes, Windows, Mac OS	Yes, Windows, Mac OS
INCLUDED ACCESSORIES			
Wall bracket			
Double-ended pencils	Yes	Yes	Yes
Remote control	2	2	2
USB-C cable (Thunderbolt 3)	1	1	1
Power cable	1	1	1
HDMI cable	1 x 3 m	1 x 3 m	1 x 3 m
USB A-B cable	1 x 3 m	1 x 3 m	1 x 3 m
	1 x 3 m	1 x 3 m	1 x 3 m
DIMENSIONS / WEIGHT			
VESA			
Net / Gross Weight (kg ±2)	600 x 400	800 x 400	800 x 600
Dimensions (W. x D. x H.)	38 / 46	53 / 62	66 / 77
Packaging (W. x D. x H.)	1482 x 87 x 897 mm	1717 x 87 x 1032 mm	1962 x 88 x 1170 mm
	1640 x 185 x 1010 mm	1860 x 185 x 1125 mm	2095 x 185 x 1265 mm
ELECTRICAL			
Voltage			
Consumption standard/max/relay	100 -240V AC 150W / 300W / <0.5W	100 -240V AC 190W / 380W / <0.5W	100 -240V AC 230W / 460W / <0.5W
WARRANTY			
	5 years On Site with re-installation (Spain / Portugal)		