

MODEL

Vega 65"	TF6522Z
Vega 75"	TF7522Z
Vega 86"	TF 8622Z

DISPLAY

Backlight	Direct LED (Wide color gamut + Anti blue light)
Display Area	65" 4K: 1428 x 804 mm 75" 4K: 1650 x 928 mm 86" 4K: 1895 x 1066 mm
Display Ratio	16:9
Resolution	3840 x 2160 (4K)
Colors	1,07 Billion
Brightness	400 cd/m ²
Contrast Ratio	5000:1
Response Time	6 ms
Viewing Angle	H = 178, V = 178 typ.
Display Life Time	≥50000 hours

POWER CONSUMPTION

Power Consumption (Eco mode)	65" 4K: 150 W 75" 4K: 240 W 86" 4K: 270 W
Power Consumption (Standby mode)	<0,5 W

TOUCH TECHNOLOGY

Touch Solution	P-CAP
Glass Surface Technology	Anti-Glare+Anti-Fingerprint + Antimicrobial Tempered Glass
Transparency	88%±3
Haze	2 %~5%
Touch Surface Hardness	7H
Touch Points	40 Windows & 20 Android
Gap between Glass and OC	Certified Optical Bonding
Touch Screen Writing Tools	Stylus, Finger, Palm
Number of stylus	2
Accuracy	±1 mm

SPEAKER

Speaker Position	Frontward
Speaker Rated Impedance	6 Ω
Speaker Freq.Response	250 Hz-20 KHz SPL -10 dB
Output S.PL.	77±2 dB
Speaker Max.Power Output	20 W x 2

SUBWOOFER

Speaker Position	Rear side
Speaker Rated Impedance	4 Ω
Speaker Freq.Response	20 Hz-20 KHz SPL -10 dB
Output S.PL.	77±2 dB
Speaker Max.Power Output	15 W x 1

MICROPHONE

Mic Position	8 Microphone Array Upper Front
Pick Up Distance	8 m
Mic Performance	Echo cancellation, Beamforming, Noise Reduction

FRONT I/O

USB Type-C (PD 100 W)	1
HDMI IN 2.0	1
USB Type-B (Touch)	1
USB 3.0 Type-A	1
Microphone In	1

REAR I/O

HDMI IN 2.0	2
DisplayPort 1.2	1
USB Type-B (Touch)	3
USB 3.0 Type-C (no PD)	1
USB 3.0 Type-A	2
USB 3.0 Type-A to Android	1
HDMI OUT 2.0	1
RS232	1
RJ45 (Gigabit)	IN x 1 & OUT x1
OPS Slot	1
SPDIF	1
Audio Line Out	1
WIFI Module Slot	1
SDM-S Slot	1
Power Delivery connection (180W)	1

SMART SYSTEM

SoC Chipset	Amlogic A311D2 octa-core processor 4 x Cortex-A73 at 2,2 Ghz, 4 x Corte x-A53 at 2,0 Ghz
RAM	8 GB DR4
Storage	128 GB
Android Version	Android 11
Multimedia File Formats Support For Image	JPEG, BMP,PNG
Multimedia File Formats Support For Video	MPEG1, MPEG2, MPEG4, SorensonH.263,H.263,H.264, HEVC/H.265,MVC,AVS,A VS+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40
Multimedia File Formats Support For Audio	MPEG1/2 @LAYER1; @LAYER2; @LAYER3, EAC3, ACC-LC, HEAAC,VORBIS,LPCM, IMA-ADPCM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAC
Proximity Sensor	1
Camera Slot	Included
Wi-Fi 6	Included
Bluetooth 5.0	Included

CAMERA MODULE

Camera Resolution	4K@ 30 Hz /UHD
Field of View	120° FOV Lenses
IR Camera	352 x 352 / 15 fps
Camera Tile Range	15°

TRANSPORTATION / STORAGE

Outline Dimension (without wall mount bracket thickness)	65" 4K: 1513 x 923 x 116 mm 75" 4K: 1735 x 1049 x 120 mm 86" 4K: 1981 x 1189 x 120 mm
Net Weight	65" 4K: 36 Kg 75" 4K: 50 Kg 86" 4K: 76 Kg
VESA	65" 4K: 600 x 400 mm 75" 4K: 800 x 400 mm 86" 4K: 800 x 400 mm



Call us on 020 8795 3882
www.goeducation.co.uk

