

# newline

Connect. Create. Collaborate.

# TRU TOUCH X5



# PRODUCT SPECIFICATION

MODEL	X5
BACKLIGHT	LED
PANEL GRADE	PROFESSIONAL A GRADE PANEL
DISPLAY AREA	1209.6 X 680.4MM
ACTIVE SCREEN SIZE	55INCH
DISPLAY RATIO	16:9
RESOLUTION	1920 X 1080PIXEL
DISPLAY COLORS	8 BIT
BRIGHTNESS	≥370NIT
CONTRAST	4000:1
RESPONSE TIME	<8MS
VIEWING ANGLE	178°
LIFE TIME	≥30000HRS(MIN.)
SPEAKER	
SPEAKER POSITION	FORWARD
RATED IMPEDANCE	8Ω (±15%)
FREQ.RESPONSE	80HZ (±20%) - 18KHZ
OUTPUT S.P.L.	82±3DB
MAX.POWER OUTPUT	2 X10W
CAMERA	
POSITION	TOP X 1 & BOTTOM X 1 (ONLY ONE CAN USE IN THE SAME TIME)
SENSOR	2M PIXELS
LENS	72°
VIDEO RESOLUTION	1920*1080@30FPS (MAX)
FRAME RATE	30FPS/60FPS
ELECTRICAL	
POWER CONSUMPTION	*MAXIMUM < 180W (X5+I5 OPS) MAXIMUM < 160W ONLY X5) STANDBY MODE ≤0.5W*
WORKING VOLTAGE	AC 100-240V, 50/60HZ
TOUCH	
TOUCH SURFACE	TEMPERED GLASS
TRANSPARENCY	>89%
HAZE	0%
SURFACE HARDNESS	≥8H
DENSITY OF THE GLASS	2500 KG/M3
TOUCH TECHNOLOGY	IN GLASS
HID SUPPORT	HID
TOUCH POINTS	10 POINTS IN WINDOWS/ 5 POINTS IN ANDROID (3 POINTS TO WRITE, 5 POINTS TO ERASER)
WRITING TOOLS	NEWLINE STYLUS OR FINGER
TOUCH RESOLUTION	19354X10866
SCAN SPEED	100HZ
POSITIONING ACCURACY	1MM
COMMUNICATION INTERFACE	USB-A

MICROPHONE	
SENSITIVITY	-28DB±3DB
FREQUENCY RESPONSE	100HZ - 7.75KHZ
TOTAL HARMONIC DISTORTION (THD)	LESS THAN 1% AT 6DB SPL
POLAR PATTERNS	OMNIDI RECTIONAL
PICKUP RANGE	8 METERS
QUANTITY	4

TRANSPORTATION/STORAGE	
STORAGE TEMPERATURE/HUMIDITY	-10°C-50°C/10%-90%
WORKING TEMPERATURE/HUMIDITY	0°C-40°C/10%-90%
MOUNTING (OPTIONAL)	WALL-MOUNTED / FLOOR STAND
OUTLINE DIMENSION	1320X885X87MM
PACKING DIMENSION	1470*995*265MM
NET WEIGHT	36KGS
GROSS WEIGHT	45KGS
WIDTH OF THE BEZEL	12MM±0.2
VESA MOUNT	400*400

ANDROID SMART SYSTEM	
CHIPSET	MTK 918
CPU	ARM CORTEX A9 QUAD CORE 1.5GHZ
GPU	MALI450MP4 (4+2) 600MHZ
RAM	2GB
ROM	8GB
ANDROID VERSION	4.3
MULTIMEDIA FILE FORMATS SUPPORT	*IMAGE: JPEG, BMP, PNG VIDEO: MPEG1, MPEG2, MPEG4, H.264, H.265, RM, RMVB, MOV, MJPEG, VC1, DIVX, FLV (SUPPORT 1080P, 4K HD DECODING) AUDIO: MP3, M4A, (AAC)*

PORTS	
FRONT INTERFACE INPUTS	MICROPHONE(3.5MM) X 1, HDMI X 1, USB(TOUCH) X 1, USB(OPS) X 1, USB(ANDROID) X 1
AV INPUTS	HDMI X 1, VGA X 1, USB(TOUCH) X 2, AUDIO X 1
AV OUTPUTS	3.5MM LINE OUT X 1, HDMI X 1(ONLY VIDED)
OTHER	USB2.0 X 2, RS232 X 1, RJ45 X 1, USB3.0 X 1, SD READER, OPS SLOT

SPECIALITY	
INTELLIGENT THERMO PROTECTOR	YES
BUILD IN WIFI	

CERTIFICATES	
REGULATIONS	R&TTE, CE,EMC,ERP,LVD,ROHS,BIS



**CHENNAI**  
Room No. 202, 203, 211  
No.37, Workafella, TTK Road, Alwarpet,  
Chennai-600018, Tamil Nadu

**GUJARAT**  
104, 1st Floor, Shilp Arista, Opposite  
Stellar, Sindhu Bhavan Road, Thaltej,  
Ahmedabad 380015, Gujarat

**DELHI**  
Unit No. A-717, 7th Floor,  
DLF Tower A, Jasola District Centre,  
New Delhi- 110025

**KOLKATA**  
RAIKVA Tower 3A, Ram Mohan  
Mullick Garden Lane, 3rd Floor, Suit No - 309  
Kolkata, West Bengal 700010

**HiteVision**  
**MUMBAI**  
1st Floor,B-107, Kanakia Wall Street,  
Chakala, Andheri Kurla Road,  
Andheri East Mumbai-400059, Maharashtra.



1-800-419-0309 | www.newlineinteractive.in