

NEXT Hub

Take Your Interactive Experience to the NEXT LEVEL.



Easily upgrade your old panel! Compatible with your current IFP.

Main Features

UPGRADED EXPERIENCE

EDLA-certified technology equipped with Android 13 and dual HDMI interfaces for dual-screen display.

SEAMLESS INTERACTIVITY

Integrated design, plug and play, and quick switch between Android and Device dual modes.

RICH INTERFACES

Supports various connections such as Bluetooth devices, USB peripherals, and monitors.

BUILT-IN SOUND SYSTEM

Two 10W dual-channel high-power speakers. Built-in 6-array microphone with a pickup range of up to 8 meters.

CRYSTAL CLEAR AUDIO PICKUP

Noise reduction, echo cancellation, reverberation resistance, and built-in AGC algorithm.

WIDE ANGLE CAMERA

HFOV 120° ultra-wide-angle camera with 4K high-definition image quality.



120° wide angle camera



Auto-framing/tracking technology



Android 13 OS, with EDLA



Simple installation



PRODUCT	
Model Number	CTI-NEXT-TDED-S10
Model Name	the NEXT Hub
CAMERA PARAMETERS	
Pixel	8M
Resolution and Frame Rate	H.264/MJ : (1) 3840×2160 (2) 2560×1440 (3) 1920×1080 (4) 1280×720 (5) 1024×576 (6) 960×540 (7) 800×600 (8) 640×480 (9) 640×360 YUY2/NV12: (1) 1920×1080 (2) 1280×720 (3) 640×480 (4) 640×360
Output Format	MJPG;YUY2;H.264;NV12
Field of View	DFOV:129.5°;HFOV:121.7°;VFOV:87.8°
Adjustable Angle	Up and down 15°by manual adjustment
Focus Mode	Fixed focus
Focus Distance	1m
SOUND REINFORCEMENT	
Sound Channel	2.0
Output Power	2 x 10W
INTERNAL MICROPHONES	
Quantity	6
Voice Pickup Range	0~8m
POWER	
Power Requirements	12V DC 5A
Overall Power (Max.)	60W
I/O PORT	
DC 2.0	1
MIC IN	1
AUDIO OUT	1
LAN	1
LAN (PSE)	1
USB-A 2.0	1
USB-A 3.0 (Data)	1
HDMI OUT	2
HDMI IN	1
USB TYPE-C (Audio, Video, & Touch)	1
USB TYPE-C (3.0; Data)	1

PHYSICAL SPECIFICATIONS	
Dimension (device) L x H x D	661×99×112 mm / 26.02" x 3.90" x 4.41"
Dimension (package) 1 pcs	823×225×221mm / 32.4" x 8.86" x 8.7"
Dimension (carton) L x W x H	900 x 245 x 255mm / 35.4" x 9.6" x 10"
Net Weight	2.6kg / 5.7 lbs
Gross Weight	11.6 kg / 25.6 lbs
INCLUDED ACCESSORIES	
HDMI Cable	x 2
USB (C-C) Cable	x 1
USB (A-C) Cable	x 2
USB (A-B) Cable	x 1
USB (C-A) Adapter Cable	x 1
Audio Cable	x 2
Ethernet Cable	x 1
Cable Management	x 4
Remote Control	x 1
AC Cable	x 3 (US,Eng, EU)
Clamp Mount	x 1
V Mount	x 1
GENERAL SPECIFICATION	
CPU & GPU	4x Cortex A76 + 4x Cortex A55
Memory	8GB
Storage	64GB
Audio DSP	RK3308
Operating System	Android 13
Device Licensing	EDLA
Input Voltage	12V
Current Consumption	5A
Operating Temperature	0°C ~ 40°C 32°F ~ 104°F
Storage Temperature	-20°C ~ 60°C -4°F ~ 140°F
Humidity	10% ~ 90%
Power Consumption	20W type
Size	661x99x112 mm
Compatible Products	Touch Screen & NEXT Microphone (both not included)
SoC Chipset	RK3588
ISP Chipset	SC9381