

# 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	<b>H.264/MJ :</b> (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 <b>YUY2/NV12:</b> (1) 1920×1080 (2) 1280×720 (3) 640×480 (4) 640×360
Output Format	MJPEG;YUY2;H.264;NV12
Field of View	DFOV:129.5°;HFOV:121.7°;VFOV: 87.8°
Digital Zoom	5x
Adjustable Angle	Up and down 15°by manual adjustment
Focus Mode	Fixed focus
Focus Distance	1m
Tracking Distance	1~8m
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