

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 |

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 | MJPEG;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

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|---------------|---------|
| Sound Channel | 2.0 |
| Output Power | 2 x 10W |

ADAPTERIZATION

| | |
|--------------------|------|
| Quantity | 6 |
| Voice Pickup Range | 0~8m |

POWER

| | |
|----------------------|-----------|
| Power Requirements | 12V DC 5A |
| Overall Power (Max.) | 60W |

I/O PORT

| | |
|--------------------|---|
| DC 2.0 | 1 |
| AUDIO IN | 1 |
| AUDIO OUT | 1 |
| LAN | 1 |
| LAN (PSE) | 1 |
| USB-A 2.0 | 1 |
| USB-A 3.0 | 1 |
| HDMI OUT | 2 |
| HDMI IN | 1 |
| USB TYPE-C (DP IN) | 1 |
| USB TYPE-C (3.0) | 1 |

PHYSICAL SPECIFICATIONS

| | |
|---------------------|--|
| Dimension 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" |
| L x W x H | 4 pcs 960×580×500mm / 37.80" x 22.83" x 19.69" |
| Net Weight | 2.6kg / 5.7 lbs |
| Gross Weight | 1 pcs 10.04 kg / 22.14 lbs |
| | 4 pcs 40.16 kg / 88.56 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 |
| Audio Cable | x 2 |
| Ethernet Cable | x 1 |
| Cable Management | x 4 |
| Remote Control | x 1 |
| AC Cable | x 2 |
| Clamp Mount | x 1 |
| V Mount | x 1 |

GENERAL SPECIFICATION

| | |
|-----------------------|--|
| CPU & GPU | 4x Cortex A76 + 4x Cortex A55 |
| Memory | 8GB |
| Flash Drive | 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 |