

Overview for Lenovo On-ear Headphone (4XD0J65078), Lenovo In-ear Headphone (4XD0J65079) and Lenovo Over-ear Headphone (4XD0J65080)

The Lenovo Headphones provide great sound and fit every ear. With 3 unique designs, you can find a fit for any ear. The headphones provide excellent sound from your Think system's 3.5mm audio jack. The inline controls work the majority of smart phones in the market so in between the office and your home, you can stay in touch and on the go.

Features:

- 3.5mm audio works with ThinkPads, tablets, work stations and smart phones.
- Lightweight design allows user to carry with them
- Unique ear designs
 - On Ear fits like a classic earbud headphone
 - In Ear fits comfortably inside the ear canal, with 3 silicon tips
 - Over-The-Ear combines the best of the in ear headphone with an over the ear loop to keep the headphones securely in place.
- Inline microphone is small and light, perfectly placed to make crystal clear calls
- Inline answer and hang up control works with the majority of smart phones.

ELECTRICAL SPECIFICATIONS

OVER-EAR/IN-EAR

- Frequency response: 20~20 KHz
- Driver method: Dynamic
- Speaker OD: $\Phi 9.2 \pm 0.2 \text{mm}$
- Sensitivity: $90 \pm 3 \text{dB}$
- THD: Less than 5%.
- Impedance: $32 \Omega \pm 10\%$
- Rated Power: 3mW
- Mass Power: 5mW
- Finish unit channel balance: $\leq 3 \text{dB}$

MICROPHONE:

- Frequency response: 100~10 KHz.
- Sensitivity: $-42 \pm 3 \text{dB} (0 \text{dB} = 1 \text{V/PA})$
- Mic Dimension: 4.0*1.5 mm
- Direction: Omni-direction.
- Impedance: $2.2 \text{K} \Omega \pm 10\%$
- Work pressure: 2.0V
- ESD testing: 8-12KV

ON-EAR

- Frequency response: 20~20 KHz
- Driver method: Dynamic
- Speaker OD: 14.2mm
- Sensitivity: 103±3dB
- THD: Less than 5%.
- Impedance: 32Ω±10%
- Rated Power: 2mW
- Mass Power: 5mW
- Finish unit channel balance: ≤3dB

MICROPHONE:

- Frequency response: 100~10 KHz.
- Sensitivity: -42±3dB(0dB =1V/PA)
- Mic Dimension: 4.0*1.5 mm
- Direction: Omni-direction.
- Impedance: 2.2KΩ±10%
- Work pressure: 2.0V
- ESD testing: 8-12KV

PHYSICAL SPECIFICATIONS -- UNPACKED

- Approximate Length: 1300mm (51.18in)
- Net weight:

| | |
|----------|-----|
| On-ear | 14g |
| In-ear | 15g |
| Over-ear | 17g |

PHYSICAL SPECIFICATIONS -- PACKED

- Approximate length*width*height = 98*74*51mm
- Gross weight:

| | |
|----------|-----|
| On-ear | 67g |
| In-ear | 68g |
| Over-ear | 70g |

OPERATING ENVIRONMENT

- Temperature: -5 deg ~ 40 deg (C)
- Humidity: 20%~90%RH

AGENCY APPROVALS

- *CE*

PACKAGING: Brown Box

SHIPMENT GROUP

- *Lenovo headphone*
- *Warranty Poster*
- *Silicone sleeve for In Ear and Over The Ear types*

CHARGES - FRU PARTS

Field Replaceable Units (FRU)

| Description | FRU Part# | Option Part # | H S |
|----------------------------------|-------------------|----------------------|------------|
| <i>Lenovo On-ear Headphone</i> | <i>4XD0J65078</i> | <i>03X7100</i> | <i>R1</i> |
| <i>Lenovo In-ear Headphone</i> | <i>4XD0J65079</i> | <i>03X7101</i> | <i>R1</i> |
| <i>Lenovo Over-ear Headphone</i> | <i>4XD0J65080</i> | <i>03X7099</i> | <i>R1</i> |