

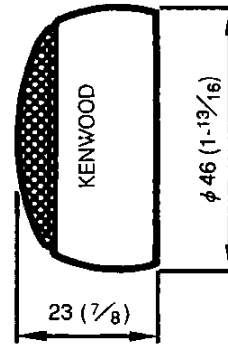
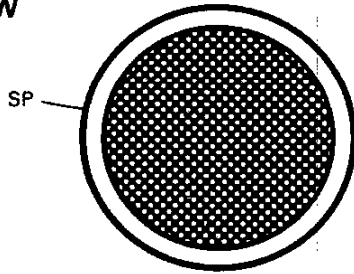
# KFC-HQT10

## SERVICE MANUAL

# KENWOOD

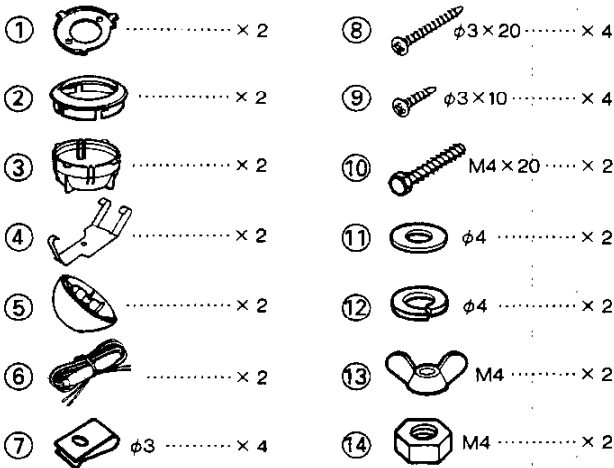
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B51-6756-00 (4) 1276

### EXTERNAL VIEW



UNIT: mm (inch)

### PARTS INCLUDED



### SPECIFICATIONS

|                    |                      |
|--------------------|----------------------|
| Speaker            | 25mm(1 in) Dome Type |
|                    | 11g(0.4 oz) Magnet   |
| Peak Power         | 150Watts             |
| Sensitivity        | 90dB/W at 1m         |
| Frequency Response | 4,000Hz~26,000Hz     |
| Impedance          | 4 Ohms               |
| Net Weight         | 120g(4.2 oz)/Pair    |

### PARTS LIST

#### \* New Parts

Parts without **Parts No.** are not supplied.  
Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.  
Teile ohne **Parts No.** werden nicht geliefert.

| Ref No. | New Parts | Parts No.   | Description  |
|---------|-----------|-------------|--------------|
| ①       |           | J21-8201-08 | Hardware (A) |
| ②       |           | J21-8199-08 | Bracket (A)  |
| ③       |           | J21-8200-08 | Bracket (B)  |
| ④       |           | J21-8202-08 | Hardware (B) |
| ⑤       | *         | J21-8198-08 | Bracket (C)  |
| ⑥       | *         | L75-2051-08 | Network      |
| ⑦~⑭     | *         | N99-1278-08 | Screw set    |
| SP      | *         | T03-0481-08 | Speaker      |

### TECHNICAL SPECIFICATIONS

|                                    | SYMBOL          | UNIT | VALUE                 |
|------------------------------------|-----------------|------|-----------------------|
| Nominal Impedance                  | Z               | ohms | 4.0                   |
| DC Resistance                      | Re              | ohms | 3.6                   |
| Voice Coil Inductance              | L <sub>BM</sub> | μH   | 0.023×10 <sup>3</sup> |
| Emissive Diameter of the Diaphragm | D               | mm   | 29                    |
| Voice Coil Diameter                | d               | mm   | 25.43                 |
| Voice Coil Layers                  | n               |      | 2                     |
| Flux Density                       | B               | T    | 1.10                  |
| Diameter of Magnet                 | A               | mm   | 23.5                  |
| Weight of Magnet                   | M               | kg   | 0.011                 |
| Total Flux                         | Φ               | Wb   | 1.75×10 <sup>-4</sup> |

**KENWOOD** follows a policy of continuous advancements in development.  
For this reason specifications may be changed without notice.