

# D9 Inside

## OCRKJ D9-H (AKA KMOON K6-H)

**SoC:** [GigaDevice gd32f103rct6](#)

**CO2:** [SenseAir S8 LP](#) (400–2000ppm Accuracy CO2  $\pm 40\text{ppm} \pm 3\%$ , Up to 10000ppm extended range) (30\$)

**PM2.5:** [Plantower PMSA003](#) (16-20\$)

**TVOC** (hydrogen and carbon monoxide): [Figaro tgs2600](#) - [pdf](#) (7\$)

**HCHO:** [Winsen ZE08-CH2O](#) (22\$)

**Temperature** and humidity: [SHT20](#) (4\$)

**Accum:** LIDIO 3.7v Li-Ion 3000 mAh 963760P (16\$)

**LCD:** 3.5" 320x480 [JLT35010A](#) (~10\$)



















