

USB/Storage Modules

ALFAT OEM Board

Part #: GHI-ALFATOEM-337



The main image shows the ALFAT OEM Board, a blue printed circuit board (PCB) with a square form factor. It features a USB Type-A port on the left side, a micro-USB port, and a large gold-colored SD card slot. Various electronic components, including a central chip and several capacitors, are visible on the board. The board is shown at an angle against a white background.



A green checkmark icon with the text "RoHS" below it, indicating that the product is RoHS compliant.



Two small thumbnail images showing the board from different perspectives: one showing the front side and one showing the back side.

Description

Thanks to ALFAT chipset at its core, ALFAT OEM board offers a seamless way to access files on SD & MMC cards and on USB memory drives. Simple commands are used on UART (serial), SPI or I2C to access files at high rates. Rates are as high as 4000K Bytes/sec on SD and as high as 4000K Bytes/sec on USB memory.