

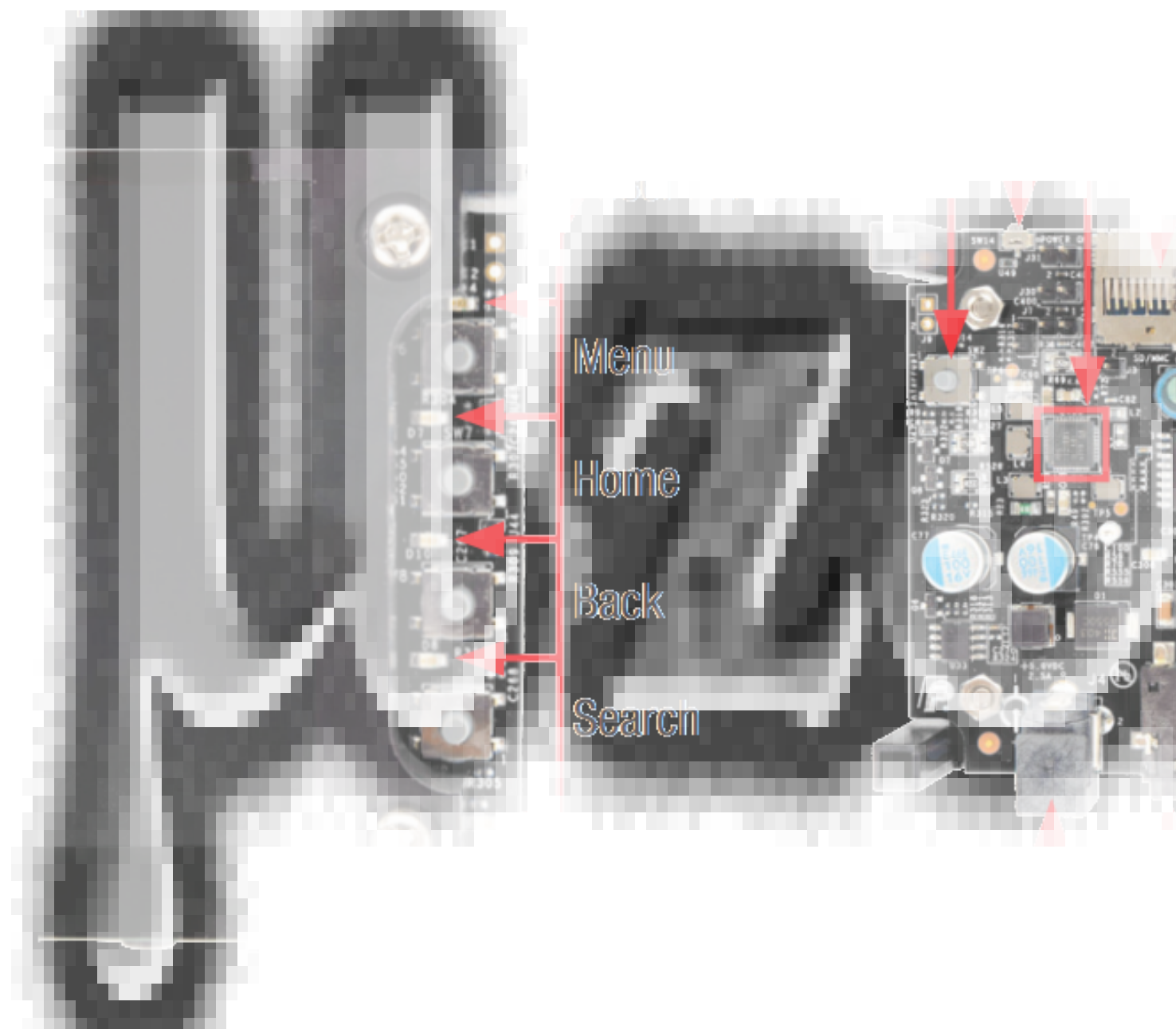
Dávame do pozornosti nový "low-cost" kit pre vývojárov, obsahujúci ARM® Cortex®-A9 z rady Sitara™ - AM4376/AM4378, obsahujúci dvojité gigabitové ethernet, pamäť DDR3L, snímač obrazu a LCD s kapacitným dotykovým snímaním. Kit je vhodný predovšetkým pri začiatkoch vývoja HMI (Human - Machine interface) pre priemysel alebo sieťové aplikácie.



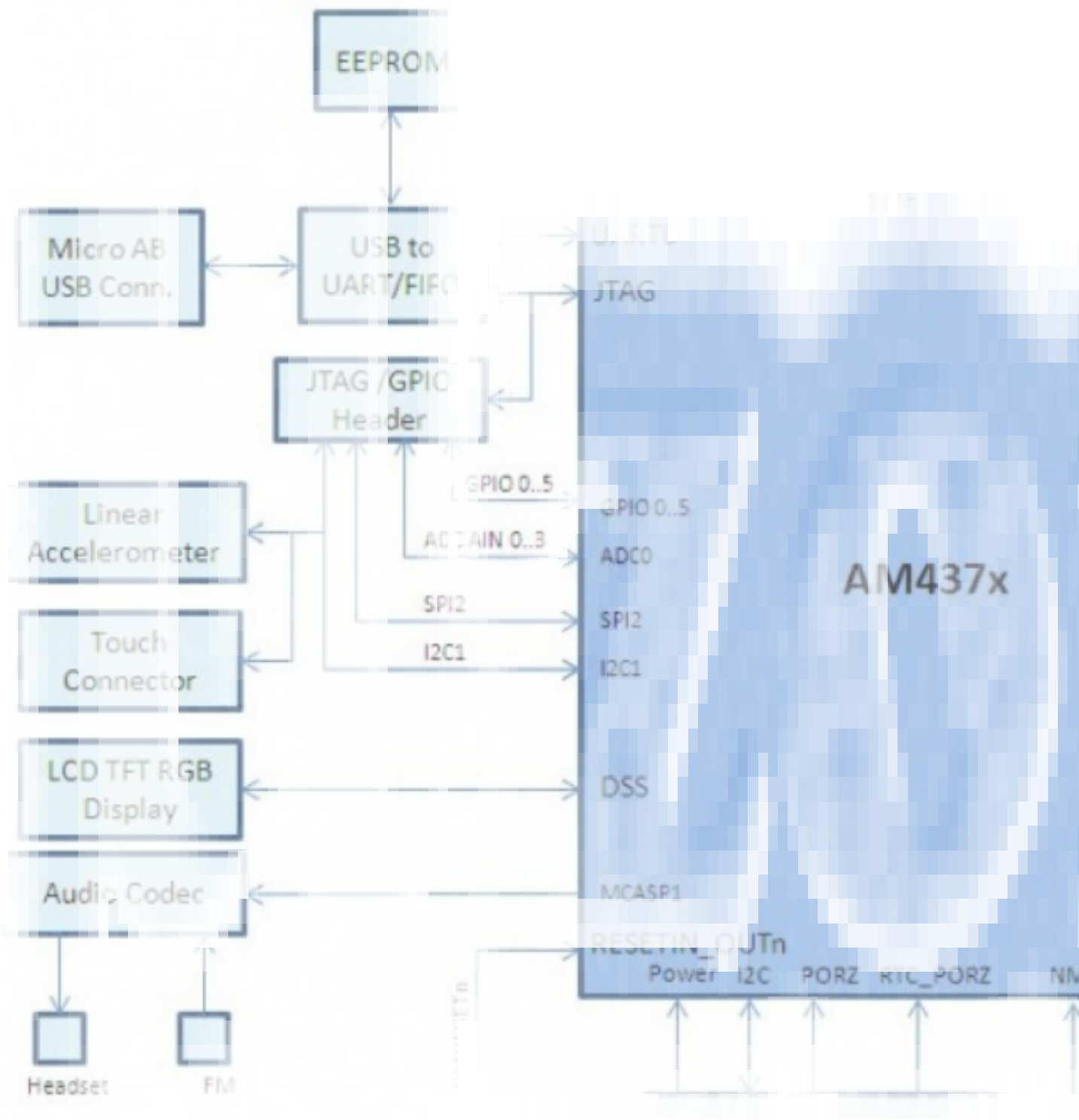
At speeds up to 1 GHz, the AM437x Starter Kit accelerates designs with a ready-for-production hardware and software platform. This "best value" board offers the ability to quickly evaluate the features of the processor and accompanying TI components, taking the guess work out of the hardware design and allowing both experienced and novice designers to focus on product differentiation such as advanced graphics and connectivity.

Vlastnosti

- Sitara™ AM437x Cortex-A9 processor, up to 1 GHz
- TPS65218 power management I/C
- 4.3" capacitive touch LCD
- 1 GB DDR3L
- One camera module
- On-board QSPI-NOR Flash
- 2-port Gb Ethernet switch
- Power supply with international adapters
- µSD card with Linux
- µSD-to-SD card adapter
- Micro USB 2.0 cable



Blokové zapojenie



Náhľad

Krátke video z priebehu nábehu systému

Cena

U Farnella kit ([TMDXSK437X](#)) kúpita za 243,94 Eur

Odkazy

[Produktová stránka "AM437x Starter Kit"](#)

[Produktová stránka kontroléra AM4378](#)

Distribúcia

[viď. Adresár](#)