ROM Ã¡Ã…Ã• RAM Â¤Ã—Ã•Ã•Ã•Ã¤Ãƒ Ã Â¡Ã•Ã¨Ã‚Ã‡Ã•Ã•Ã¤ÃƒÂ¡Ã‘Âº Pocket PC ÂºÃ©Ã'Â§

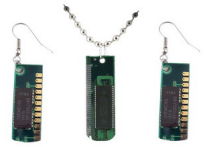
Technics & Articles

ÃŠÃ¨Â§Ã•Ã'Ã¢Â´Ã‚ : kiat

ÂºÃ‘Â¹Â·Ã–Â¡Ã Ã•Ã—Ã¨Ã• : 4/8/2007 15:00:00

ROM Ã¡Ã…Ã• RAM Â¤Ã—Ã•Ã•Ã•Ã¤Ãƒ Ã Â¡Ã•Ã¨Ã‚Ã‡Ã•Ã•Ã¤ÃƒÂ¡Ã‘Âº Pocket PC ÂºÃ©Ã'Â§

Ã‹Â¹Ã¨Ã‡Ã‚Ã Â¡Ã§ÂºÂ¤Ã‡Ã'Ã•Â¨Ã"Ã€Ã'Ã‚Ã£Â¹ (Internal storage) Â·Ã•Ã¨ÂµÃ"Â´ÂµÃ‘Ã©Â§Ã•Ã' PDA Â·Ã‘Ã©Â§Ã‹Ã…Ã'Ã‚ Ã‹ÃƒÃ—Ã•Â·Ã•Ã¨Â¹Ã"Ã‚Ã•Ã ÃƒÃ•Ã‚Â¡Ã‘Â¹Ã‡Ã¨Ã' main memory Ã¨Ã•Â»ÃƒÃ•Â¡Ã•ÂºÂ´Ã©Ã‡Ã‚Ã‹Â¹Ã¨Ã‡Ã‚Â¤Ã‡Ã'Ã•Â¨Ã" 2 ÃŠÃ¨Ã‡Â¹Â¤Ã—Ã• ROM Ã¡Ã…Ã• RAM
Ã‹Â¹Ã¨Ã‡Ã‚Â¤Ã‡Ã'Ã•Â¨Ã"Â·Ã‘Ã©Â§ÃŠÃ•Â§ÂªÂ¹Ã"Â´Ã•Ã•Â¢Ã©Ã•Â´Ã•Â¢Ã©Ã•Ã ÃŠÃ•Ã‚Ã¡ÂµÂ¡ ÂµÃ¨Ã'Â§Â¡Ã‘Â¹
Â¼Ã™Ã©Â¼Ã…Ã"ÂµÃ Ã•Â§Â¡Ã§Ã¤Â´Ã©Â»ÃƒÃ‘ÂºÃ Â»Ã…Ã•Ã¨Ã‚Â¹Â¡Ã'ÃƒÃ£ÂªÃ©Â§Ã'Â¹Ã£ Ã‹Ã©Ã¤Â´Ã©Â»ÃƒÃ•ÃŠÃ"Â·Â¸Ã"Ã€Ã'Â¾ÃŠÃ™Â§Â·Ã•Ã¨ÃŠÃ˜Â´



ROM: ROM Ã Â»Ã§Â¹Â¤Ã"Ã‚Ã¨Ã•Ã•Ã'Â¨Ã'Â¡ Ã¢Â€ÂœRead-Only MemoryÃ¢Â€Â• Â«Ã–Ã¨Â§Ã‹Ã•Ã'Ã‚Â¶Ã–Â§Ã‹Â¹Ã¨Ã‡Ã‚Â¤Ã‡Ã'Ã•Â¨Ã"Â·Ã•Ã¨Ã£ÂªÃ©Ã•Ã¨Ã'Â¹Ã¤Â´Ã©Ã•Ã‚Ã¨Ã'Â§Ã Â´Ã•Ã‚Ã‡ Ã Â»Ã§Â¹ memory chip
Â·Ã•Ã¨Â·Ã"Ã‹Â¹Ã©Ã'Â·Ã•Ã¨Ã Â¡Ã§ÂºÃ¡Ã•Â»Â»Ã…Ã"Ã Â¤ÂªÃ'Ã¨Â¹Ã¡Ã…Ã•Â¢Ã©Ã•Ã•Ã™Ã…Ã Â»Ã§Â¹Â¡Ã'ÃƒÂ¶Ã'Ã‡Ãƒ
Ã¡Ã…Ã•Ã¤Ã•Ã¨ÂµÃ©Ã•Â§Ã£ÂªÃ©Â¡ÃƒÃ•Ã¡ÃŠÃ¤Â¿Â¿Ã©Ã'Ã¤Â»Ã Ã…Ã•Ã©Ã‚Â§ÃƒÃ•ÂºÂº Â«Ã–Ã¨Â§Ã¡Ã•Â»Â»Ã…Ã"Ã Â¤ÂªÃ'Ã¨Â¹Ã¡Ã…Ã•Â¢Ã©Ã•Ã•Ã™Ã…Ã¨Ã•Â¶Ã™Â¡Ã Â¢Ã•Ã‚Â¹Ã‹Ã

ÃŠÃ¨Ã‡Â¹Â¢Ã•Â§ ROM Â¹Ã•Ã©

Ã£Â¹ÂªÃ¨Ã‡Â§Ã ÃƒÃ"Ã¨Ã•Ã¡ÃƒÂ¡Â¢Ã•Â§Â¤Ã•Ã•Â¾Ã"Ã‡Ã ÂµÃ•ÃƒÃ¬Â¢Â¹Ã'Â´Ã Ã…Ã§Â¡Â·Ã•

Â»Ã'Â¨Ã¨Ã˜ÂºÃ'Â¹ ÂºÃƒÃ"Ã‰Ã'Â·Â¼Ã™Ã©Â¼Ã…Ã"Âµ PDA ÃŠÃ¨Ã‡Â¹Ã£Ã‹Â-Ã¨ Ã¤Â´Ã©Â¹Ã“

Palm Ã Â»Ã§Â¹Â¼Ã™Ã©Â¼Ã…Ã"Âµ PDA ÃƒÃ'Ã‚Ã¡ÃƒÂ¡Â·Ã•Ã¨Â¹Ã“ flash ROM

RAM: RAM Ã Â»Ã§Â¹Â¤Ã"Ã‚Ã¨Ã•Â¢Ã•Â§ Ã¢Â€ÂœRandom Access MemoryÃ¢Â€Â• Ã Â»Ã§Â¹ memory chips Â·Ã•Ã¨Â¨Ã"Ã Â»Ã§Â¹Â¢Ã•Â§Â¤Ã•Ã•Â¾Ã"Ã‡Ã ÂµÃ•ÃƒÃ¬Â·Ã'Ã¨Ã‡ Ã¦ Ã¤Â»

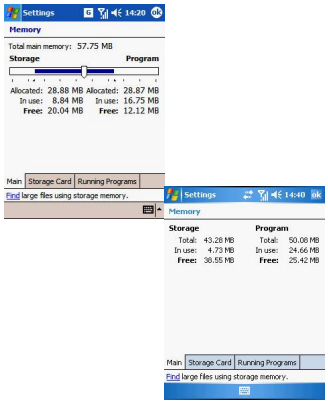
ÃƒÃ‡Ã•Â·Ã‘Ã©Â§ PDA Â´Ã©Ã‡Ã, ÃŠÃ¨Ã‡Â¹Â¢Ã•Â§ RAM Â¹Ã•Ã© Â¨Ã•Ã£ÂªÃ©ÃŠÃ“Ã‹ÃƒÃ‘ÂºÂ»ÃƒÃ•Ã•Ã‡Ã…Â¼Ã…Ã¡Ã…Ã•Ã Â¡Ã§ÂºÃ¤Â¿Ã…Ã¬Â¢Ã©Ã•Ã•Ã™Ã…ÂªÃ‘Ã¨Ã‡Â¤ÃƒÃ’Ã‡ RAM Ã•Ã•Â¤Ã‡Ã’Ã•Ã¡ÂµÂ¡ÂµÃ¨Ã’Â§Â¨Ã’Â¡ ROM Ã£Â¹Ã ÃƒÃ—Ã¨Ã•Â§Â¢Ã•Â§Â¡Ã’ÃƒÃ Â¡Ã§ÂºÃƒÃ‘Â¡Ã‰Ã’Â¢Ã©Ã•Ã•Ã™Ã… RAM Â¨Ã“Ã Â»Ã§Â¹Â¨Ã•ÂµÃ©Ã•Â§Ã•Ã•Â¡ÃƒÃ•Ã¡ÃŠÃ¤Â¿Ã•Ã’Ã Ã…Ã•Ã©Ã‚Â§Ã Â¾Ã—Ã¨Ã•Â·Ã•Ã¨Â¨Ã•ÃƒÃ‘Â¡Ã‰Ã©Ã•Ã•Ã™Ã…Â·Ã•Ã¨Ã Â¡Ã§ÂºÃ¤Ã‡Ã©Ã£Â¹ RAM Pocket PC ÃƒÃ˜Ã¨Â¹Ã¡ÃƒÂ¡Ã¦ Â¡Ã¨Ã•Â¹Â·Ã•Ã¨Â¨Ã•Ã£ÂªÃ©ÃƒÃ•ÂºÂºÂ»Â¯Ã”ÂºÃ‘ÂµÃ”Â¡Ã’ÃƒÂ¨Ã•Â¹Ã‹Â¹Ã©Ã’ Windows Mobile 5 Â¨Ã•Ã£ÂªÃ©Ã‹Â¹Ã¨Ã‡Ã‚Â¤Ã‡Ã’Ã•Ã¨Ã“ ROM ÃŠÃ“Ã‹ÃƒÃ‘ÂºÃ Â¡Ã§ÂºÃƒÃ•ÂºÂºÂ»Â¯Ã”ÂºÃ‘ÂµÃ”Â¡Ã’ÃƒÃ Â·Ã¨Ã’Â¹Ã‘Ã©Â¹ ÃŠÃ¨Ã‡Â¹Â·Ã•Ã¨Ã Ã‹Ã…Ã—Ã•Â¢Ã•Â§ ROM Â¨Ã•Â¶Ã™Â¡Ã¡ÂºÃ¨Â§Ã£Ã‹Ã©Â¼Ã™Ã©Ã£ÂªÃ©Ã£ÂªÃ©Ã Â¡Ã§ÂºÂ¢Ã©Ã•Ã•Ã™Ã…ÂºÃ’Â§ÃŠÃ¨Ã‡Â¹ ÃƒÃ•ÂºÂºÃ¨Ã•Ã£ÂªÃ©Ã‹Â¹Ã¨Ã‡Ã‚Ã¤Ã’Ã•Â¨Ã“ RAM Ã Â»Ã§Â¹Ã‹Ã…Ã‘Ã¡ RAM Â¨Ã•Â¶Ã™Â¡Ã¡ÂºÃ¨Â§Ã Â»Ã§Â¹ÃŠÃ•Â§ÃŠÃ¨Ã‡Â¹Â¤Ã—Ã•ÃŠÃ¨Ã‡Â¹ Storage Ã¡Ã…Ã•ÃŠÃ¨Ã‡Â¹ Program Ã£Â¹ÃŠÃ¨Ã‡Â¹ Storage Â¹Ã‘Ã©Â¹Â¼Ã™Ã©Ã£ÂªÃ©ÃŠÃ’Ã•Ã’ÃƒÂ¶Â¹Ã“Ã¤Â»Ã£ÂªÃ©ÂµÃ”Â´ÂµÃ‘Ã©Â§Ã¢Â»ÃƒÃ¡Â¡Ã ÃƒÃ•Ã¡Ã…Ã•Ã Â¡Ã§ÂºÂ¢Ã©Ã•Ã•Ã™Ã…Ã¤Â´Ã©ÂµÃ’Ã•ÂµÃ©Ã•Â§Â¡Ã’Ã ÃƒÃ£Â¹ÃŠÃ¨Ã‡Â¹ Program Â¨Ã•Â¶Ã™Â¡Ã¡Ã‘Â¹Ã¤Ã‡Ã©Ã£Ã©Â¡Ã‘ÂºÃƒÃ•ÂºÂºÃ Â»Ã§Â¹Ã‹Â¹Ã¨Ã‡Ã‚Ã¤Ã’Ã•Â¨Ã“ÃŠÃ“Ã

Storage memory VS Program memory

Pocket PC ÃƒÃ˜Ã¨Â¹Â¡Ã¨Ã•Â¹Â·Ã•Ã¨Ã£ÂªÃ©ÃƒÃ•ÂºÂºÂ»Â¯Ã”ÂºÃ‘ÂµÃ”Â¡Ã’ÃƒÂ¡Ã¨Ã•Â¹Ã‹Â¹Ã©Ã’ Windows Mobile 5 Â¨Ã•Ã£ÂªÃ©Ã‹Â¹Ã¨Ã‡Ã‚Ã¤Ã’Ã•Â¨Ã“ ROM ÃŠÃ“Ã‹ÃƒÃ‘ÂºÃ Â¡Ã§ÂºÃƒÃ•ÂºÂºÂ»Â¯Ã”ÂºÃ‘ÂµÃ”Â¡Ã’ÃƒÃ Â·Ã¨Ã’Â¹Ã‘Ã©Â¹ ÃŠÃ¨Ã‡Â¹Â·Ã•Ã¨Ã Ã‹Ã…Ã—Ã•Â¢Ã•Â§ ROM Â¨Ã•Â¶Ã™Â¡Ã¡ÂºÃ¨Â§Ã£Ã‹Ã©Â¼Ã™Ã©Ã£ÂªÃ©Ã£ÂªÃ©Ã Â¡Ã§ÂºÂ¢Ã©Ã•Ã•Ã™Ã…ÂºÃ’Â§ÃŠÃ¨Ã‡Â¹ ÃƒÃ•ÂºÂºÃ¨Ã•Ã£ÂªÃ©Ã‹Â¹Ã¨Ã‡Ã‚Ã¤Ã’Ã•Â¨Ã“ RAM Ã Â»Ã§Â¹Ã‹Ã…Ã‘Ã¡ RAM Â¨Ã•Â¶Ã™Â¡Ã¡ÂºÃ¨Â§Ã Â»Ã§Â¹ÃŠÃ•Â§ÃŠÃ¨Ã‡Â¹Â¤Ã—Ã•ÃŠÃ¨Ã‡Â¹ Storage Ã¡Ã…Ã•ÃŠÃ¨Ã‡Â¹ Program Ã£Â¹ÃŠÃ¨Ã‡Â¹ Storage Â¹Ã‘Ã©Â¹Â¼Ã™Ã©Ã£ÂªÃ©ÃŠÃ’Ã•Ã’ÃƒÂ¶Â¹Ã“Ã¤Â»Ã£ÂªÃ©ÂµÃ”Â´ÂµÃ‘Ã©Â§Ã¢Â»ÃƒÃ¡Â¡Ã ÃƒÃ•Ã¡Ã…Ã•Ã Â¡Ã§ÂºÂ¢Ã©Ã•Ã•Ã™Ã…Ã¤Â´Ã©ÂµÃ’Ã•ÂµÃ©Ã•Â§Â¡Ã’Ã ÃƒÃ£Â¹ÃŠÃ¨Ã‡Â¹ Program

Â¨Ã•Â¶Ã™Â¡Ã¡Ã‘Â¹Ã¤Ã‡Ã©Ã£Ã©Â¡Ã‘ÂºÃƒÃ•ÂºÂºÃ Â»Ã§Â¹Ã‹Â¹Ã¨Ã‡Ã‚Ã¤Ã’Ã•Â¨Ã“ÃŠÃ“Ã

ÃƒÃ•ÂºÂºÂ»Â¯Ã”ÂºÃ‘ÂµÃ”Â¡Ã’Ã Windows Mobile 5



Â¼Ã™Ã©Â¾Ã‘Â²Â¹Ã’ÃƒÃ•ÂºÂºÂ»Â¯Ã”ÂºÃ‘ÂµÃ”Â¡Ã’Ã Windows Mobile 5 Ã¤Â´Ã©Ã Â»Ã…Ã•Ã¨Ã‚Â¹ÃŠÂ¶Ã’Â»Ã‘ÂµÃ‚Â¡ÃƒÃƒÃ•Â¡Ã’Ã·Ã“Â§Ã’Â¹Â¢Ã•Â§ÃƒÃ•ÂºÂºÂ»Â¯Ã

”ÂºÃ‘ÂµÃ”Â¡Ã’ÃƒÃ£Ã‹Ã•Ã¨Â·Ã‘Ã©Â§Ã‹Ã•Â´
Ã¢Â´Ã‚Ã¤Â´Ã©Ã¡Ã‚Â¡ÃŠÃ¨Ã‡Â¹Ã‹Â¹Ã¨Ã‡Ã‚Â¤Ã‡Ã’Ã•Â¨Ã“ Storage Ã¡Ã…Ã• Program
Ã•Ã•Â¡Â¨Ã’Â¡Â¡Ã‘Â¹Ã¢Â´Ã‚Ã Â´Ã§Â´Â¢Ã’Â´
Â¼Ã™Ã©Ã£ÂªÃ©Ã¤Ã•Ã¨ÃŠÃ’Ã•Ã’ÃƒÂ¶Â»ÃƒÃ‘ÂºÃ Â»Ã…Ã•Ã¨Ã‚Â¹Â¢Â¹Ã’Â´Â¢Ã•Â§ Storage
Ã¡Ã…Ã• Program Ã¤Â´Ã©ÂµÃ’Ã•ÂµÃ©Ã•Â§Â¡Ã’ÃƒÃ•Ã•Â¡ÂµÃ¨Ã•Ã¤Â»
Ã‹Â¹Ã¨Ã‡Ã‚Â¤Ã‡Ã’Ã•Â¨Ã“Â·Ã•Ã¨Ã£ÂªÃ©Ã Â»Ã§Â¹ Storage
Â¨Ã•Ã£ÂªÃ©Ã‹Â¹Ã¨Ã‡Ã‚Â¤Ã‡Ã’Ã•Â¨Ã“ ROM
Â«Ã–Ã¨Â§Ã•Ã•Â¢Ã©Ã•Â´Ã•Â¤Ã—Ã•Ã¤Ã•Ã¨Â¨Ã“Ã Â»Ã§Â¹ÂµÃ©Ã•Â§Ã•Ã•Â¡ÃƒÃ•Ã¡ÃŠÃ¤Â¿Ã Ã
…Ã•Ã©Ã‚Â§ÂµÃ…Ã•Â´Ã Ã‡Ã…Ã’
Ã¡Ã•Ã©Ã Â¤ÃƒÃ—Ã¨Ã•Â§Â¨Ã•Ã¤Ã•Ã¨Ã•Ã•Â¾Ã…Ã‘Â§Â§Ã’Â¹Ã Ã‹Ã…Ã—Ã•Ã•Ã‚Ã™Ã¨
Â¢Ã©Ã•Ã•Ã™Ã…Â·Ã˜Â¡Ã•Ã‚Ã¨Ã’Â§Â¡Ã§Ã‚Ã‘Â§Â¤Â§Ã•Ã‚Ã™Ã¨Ã Ã‹Ã•Ã—Ã•Â¹Ã Â´Ã”Ã•
Ã¡ÂµÃ¨Â¢Ã©Ã•Ã ÃŠÃ•Ã‚Â¡Ã§Â¤Ã—Ã•Â¡Ã’ÃƒÃ•Ã¨Ã’Â¹Ã¡Ã…Ã•Ã Â¢Ã•Ã‚Â¹Â¢Ã©Ã•Ã•Ã™Ã…Â·

Ã Â¤ÃƒÃ—Ã¨Ã¨Ã•Â§Â·Ã•Ã¨Ã£ÂªÃ©ÃƒÃ•ÂºÂºÂ»Â¯Ã”ÂºÃ‘ÂµÃ”Â¡Ã’Ãƒ Windows Mobile 5

Ã‹Ã’Â¡Ã£ÂªÃ©Â§Ã’Â¹Ã¢Â»ÃƒÃ¡Â¡ÃƒÃ•Â·Ã•Ã¨ÂµÃ©Ã•Â§Â¡Ã’ÃƒÂ¾Ã—Ã©Â¹Â·Ã•Ã¨Ã£Â¹Â¡Ã’Ãƒ