AccessionIndex: TCD-SCSS-T.20181005.004

Accession Date: 5-Oct-2018

Accession By: Dr.Brendan Tangney Object name: Dell AXIM X5 Pocket PC

Vintage: c.2002

Synopsis: Dell AXIM X5 Pocket PC and PDA, S/N: ???.

## **Description:**

Dell released its AXIM X5 in 2002, the first of its combined PC and personal digital assistants (PDA) that ran the Windows operating system.

The AXIM X5 uses a 300MHz 32-bit Intel PXA250 CPU, This CPU was based on the ARM v5TE architecture, and had 32kB instruction cache and a 32kB data cache, and integrated LCD display controller and media, communication and peripheral interfaces.

The AXIM X5 had a PCMCIA Type II CompactFlash slot, an SD/MMC slot, a 16-bit  $240 \times 320$  QVGA TFT touch-sensitive screen, speaker and microphone, and a battery life of 8 hours. It had a reputation for unreliability due to poor routing of its screen ribbon cable. Later models improved functionality and reliability.

Many thanks to Brendan Tangney for donating this item.

The homepage for this catalog is at: <a href="https://www.scss.tcd.ie/SCSSTreasuresCatalog/">https://www.scss.tcd.ie/SCSSTreasuresCatalog/</a> Click 'Accession Index' (1st column listed) for related folder, or 'About' for further guidance. Some of the items below are more properly part of the other categories of this catalog, but are listed here for convenience.

Accession Index	Object with Identification
TCD-SCSS-T.20181005.004	Dell AXIM X5 Pocket PC. S/N: ???.

## **References:**

- 1. Wikipedia, *Dell Axim*, see:

  <a href="https://en.wikipedia.org/wiki/Dell\_Axim">https://en.wikipedia.org/wiki/Dell\_Axim</a>

  Last browsed to on 10-Jan-2019.
- 2. Wikipedia, *XScale*, see: <a href="https://en.wikipedia.org/wiki/XScale">https://en.wikipedia.org/wiki/XScale</a> Last browsed to on 10-Jan-2019.
- 3. Wikipedia, *Intel PXA250 Processor*, see: <a href="https://www.digchip.com/datasheets/parts/datasheet/227/PXA250.php">https://www.digchip.com/datasheets/parts/datasheet/227/PXA250.php</a> Last browsed to on 10-Jan-2019.



Figure 1: Dell AXIM X5 front and rear views



Figure 2: Dell AXIM X5 side view

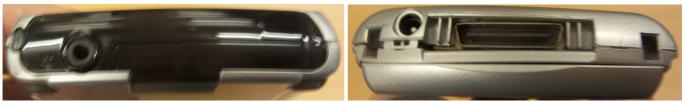


Figure 3: Dell AXIM X5 top and bottom end views