
Database Extracts

The Portelligent Product Profile Database now contains quantitative data on over 450 products, characterizing these electronic systems from multiple perspectives. The IC tables alone describe approximately 12,000 devices that Portelligent has encountered in the course of product analyses conducted between 2001 and the present.

Portelligent Database Extracts provide customers with sub-sets of the Product Profile Database in an Excel PivotTable format which can be easily filtered and rearranged. A catalog of readily available extracts is shown below while custom extracts tailored to specific customer needs can also be produced. For additional information on Portelligent Database Extracts, please contact Jeff Brown at 1-512-338-3600.

Catalog

Extract Number: 001

Extract Title: Memory Device Details

Brief Description: This database extract defines the source (maker, or “brand”) and specifications of memory ICs contained in licensed reports. Descriptive data on IC packages is also included, permitting the user to see the relationships between die and packages in both single-chip and multi-chip packaging configurations.

Extract Number: 002

Extract Title: Battery Packs

Brief Description: This database extract describes the physical specifications, power ratings, and estimated cost to the OEM of battery packs contained in licensed reports.

Extract Number: 003

Extract Title: Image Sensor and Media Processor Details

Brief Description: This database extract provides information on package brand and type, die specifications, and estimate costs for image sensors and media processors contained in licensed reports.

Extract Number: 004

Extract Title: Cell Phone System Summary

Brief Description: This database extract provides summary information on the memory IC’s and major non-memory IC’s including the cellular baseband, RF transceiver and power amp, media and application processors, and camera sensors contained in licensed cell phone reports.

Extract Number: 005

Extract Title: Displays

Brief Description: This database extract provides specifications on display modules and display panels contained in licensed reports.

Extract Number: 006

Extract Title: Baseband Processor and RF IC Details in Cell Phones

Brief Description: This database extract provides descriptive elements and dimensions for both IC die and packages for analog and digital baseband processors and RF ICs contained in licensed cell phone reports.

Extract Number: 007

Extract Title: Memory Device Summary

Brief Description: This database extract provides a summary of the memory content, broken out into the various types of memory, contained in licensed reports.

Extract Number: 008

Extract Title: Application and Media Processor Details

Brief Description: This database extract provides descriptive elements and dimensions for both IC die and packages for application and media processors contained in licensed reports.
