









PRODUCT INTRODUCTION

The GUNNAR DigiPen suite is a fast and very simple to use digitizing solution to generate digital files (CAD data) out of existing templates or from existing 2D products. It is a combination package out of an optical scanning hardware, the GUNNAR DigiPen, and a marker editing software, the GUNNAR idPRECAM. It has never been easier and faster to generate digital files.

SCANNING PROCEDURE

Based on the optical scanning tool GUNNAR DigiPen, all corner points of an existing template - or basically any 2D shape - are scanned by tipping, this while the to be scanned product is fully covered by a transparent nano grip foil. These corner points, stored in the DigiPen's local memory while scanning, are then transferred into the marker editing software GUNNAR idPRECAM once the digitizing process is complete, using the USB interface. Within idPRECAM, the file can be further edited manually if needed. When CAD file is ready, it can be exported in a DXF or ISO format, ready to be used in any further manufacturing process.

MAIN APPLICATION AREAS

- Template and pattern scanning in all production environments
- Reverse engineering for any 2D part in any product sector
- Easy digital file generation in off site areas
- Easy digital marker editing

PRODUCT CHARACTERISTICS

- Easy to use full digitizing solution
- Handy, wireless optical digitizing tool DigiPen
- USB craddle for PC connection and data transfer
- Includes data handling interface between tool and editing software
- Includes full version of marker editing software GUNNAR idPRECAM
- Includes DXF and ISO file export option





