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**Sergey Ledenev**  
CEO

**Crystal Service Company**

### CognitiveTPG A798 Printer



## Crystal Service Chooses CognitiveTPG Printer for Russian Fiscal Market

16th November 2010 – Published by Maxatec

Maxa Technologies Limited (Maxatec), a CognitiveTPG Master Distributor based in the United Kingdom, announced on November 16, 2010, a new partnership with Crystal Service in Russia. Maxatec worked closely with Crystal Service to enable the development of a fiscal device for the CognitiveTPG A798 and A799 single-station printers.

Crystal Service, established over 15 years ago and with offices in Moscow and Saint Petersburg, primarily develops software as well as supplying hardware, services, and supplies to the retail and fuel vending markets.

Crystal evaluated a number of single-station thermal printers for use as a fiscal device with a modular [POS system](#). The selection of the CognitiveTPG printer Model A798 was based on performance, ergonomics, specifications, and reliability as well as the ease of developing and integrating a fiscal module for use with the printer – an essential requirement in the Russian market due to fiscal legislation and directives.

Crystal Service has now developed a fiscal printer, the Pirit FR01K, to be utilized with a modular POS system for the huge Russian retail market. The product is suitable not only for national retailers, but also for small regional clients. Demand for modular systems in comparison with other types of front-office POS technology has grown strongly in recent times. There are a number of reasons for this development, the first being that modular systems are significantly lower cost than integrated POS systems, making a modular set-up very attractive to small retail outlets.

Another reason for the growing popularity of modular systems is that, when using such a system, the customer can select any PC and is not tied to a particular model or brand. Furthermore, demand is constantly increasing due to technology developments at the point-of-sale within the Russian retail market. The introduction of modular point-of-sale systems utilizing a fiscal printer enables the retailer to implement a POS system economically and at the same time optimize the front-office desk space for cash handling.

Andrea Percival, Director at Maxa Technologies said: "The partnership with Crystal Service has been developed over a period of two years, and we worked closely with both CognitiveTPG and Crystal Service during the approval process for the fiscal development. There is a tremendous opportunity in Russia, and Crystal is an ideal partner for us, as they not only provide high-quality products and service, but they are also very forward-thinking; the company is constantly looking at latest technologies and ways to develop new solutions for their markets. We are extremely pleased that the relationship is in place, and we look forward to working closely with Crystal going forward."

## About Crystal Service

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Crystal Service Company LLC is the largest IT integrator in the retail sector. The Crystal Service Company has over 15 years experience in software product development, hardware supply, service and customer support.

Among the Crystal Service clients are well-established national retailers such as X5 Retail Group N.V., O'Key, Lenta, Dixy, SPAR, Vester, Neste, Faeton.

The Company developed SET Software for trade management, which includes SET Retail (Retail front-store management system), SET Centrum (Retail network management system), SET Prisma Predict (Event and video surveillance and analytics system), SET Oil (Petrol station management system).

Its product range of hardware includes POS Systems, Printers, Scales, Bar Code Readers, Mobile Computers, and Kiosk Terminals.

The Joint Engineering Service of Crystal Service owns a wide network of support centers providing high-quality maintenance for all its hardware and software. Reliable software, effective and ergonomic retail equipment and 24-hour service successfully prevent Crystal Service customers from failures and losses.

Sergey Ledenev, CEO of Crystal Service Company said: "We needed to have a printer which would have reliable and smooth operation for 7 years as the basis on which we developed the Pirit FR01K. Thanks to our previous experience with CognitiveTPG printers, and a fruitful relationship with Maxatec, Crystal Service selected the TPG printer Model A798, which met all our requirements.

Together with our extensive experience and the reliability of the A798 printer, we were able to create the best device currently in its class. The Russian market is very large and we expect to provide significant growth by the end of 2011. We are grateful to the Maxatec Company for their assistance and look forward to many years of joint co-operation."

## About Maxatec

Maxatec is an ISO 9001:2008 certified, Value Added Supplier of Specialist IT Hardware and Services to the Auto ID, POS and Mobile markets. As well as offering own brand products, Maxatec's product portfolio includes CognitiveTPG point of sale and bar code label printers, NCR POS terminals, Exttech [portable receipt printers](#), TSC industrial label printers, Zebex bar code scanners, MMF cash drawers, Firich (FEC) Touch screens, Bluebird 'Pidion' and SAMMI mobile computing devices. Maxatec also offers software and services including NiceLabel label design package, and a wide range of consumables (paper, labels, ribbons), spare parts and in-house and on-site service capabilities. The Maxatec brand is synonymous with high standards of service as well as high performance, high quality products. Visit [www.maxatec-europe.com](http://www.maxatec-europe.com)

## About CognitiveTPG

CognitiveTPG is a leading provider of on-demand barcode and transaction printers to the retail, healthcare, manufacturing, service, and financial sectors worldwide. For over 35 years, CognitiveTPG has provided its customers with compact, economical and ultra-reliable printing solutions that have significant returns on investment. Visit [www.CognitiveTPG.com](http://www.CognitiveTPG.com)