

ATM OPERATION MANUAL

1. Service & Operating Panel (SOP)

All operations and daily service is carried out with the help of SOP. To enter in SOP, press SOP button. A dialogue box asks for Password. Enter Password as 2580. This is universal SOP password for all Diebold Nixdorf ATM. For RL Machine, you can touch **OPERATING** in rear sop panel.

In Rear loading machine, there is a display device like monitor in rear side called SOP. You can use SOP Panel Keys and / or touch to operate. In front loading machine, consumer display (Monitor) is used as SOP. You can use Pin Pad keys and / or touch to operate.

Just after pressing SOP button, ATM goes to next state called SUPERVISOR MODE. At Supervisor mode, transaction cannot perform. To bring ATM again IN SERVICE MODE, you should have exit completely from SOP.

To enter in to required menu, you can select/ touch initial numeric code of the respective menu. You can select EXIT or press CANCEL to return previous Menu.

2. Menu of SOP

- 04 REPLENISH
- 05 CONFIGURE
- 06 ACCESS
- 07 DIAGNOSTIC
- 08 TRANSFER
- 09 EXIT
- 20 START TSOP
- 50 VENDOR MENU
- 99 SOH
- 96 CANCEL



IMPORTANT: Complete menu may not see at single Screen. Please select 95 (MORE) option for rest menu.

You have to be familiar with following menu and sub menu of SOP

- 04 REPLENISH (for maintaining the terminal supplies and the counters relating to them)
 - 02 DISP CASH (to display current cash Status)
 - 04 PRINT CNTRS (to print current cash Status in default printer)
 - 05 CLR CASH (to clear remaining cash to zero)
 - 06 CLR CARDS (to clear captured ATM card of customer; only for Motorized card reader)
 - 08 ADD CASH (to add new cash)
 - 10 TEST CASH (to perform a test dispense, dispense single note from each cassette to reject bin)

Atm Operator Manual

**Dipankar Dasgupta, Arunava
Roy, Abhijit Nag**



Atm Operator Manual:

WiMax Operator's Manual Daniel Sweeney,2006-11-09 This second edition includes most of the material from the first edition plus new discussions about the ultra fast mobile telephone standard High Speed Downlink Packet Access HSDPA and the Ultra Wideband UWB technology Other topics include mobile voice and entertainment new backup systems and changes to DSL technologies The book addresses the planning construction and day to day operation of a standards based broadband wireless network It examines the advantages of broadband wireless and how it constitutes an ideal solution It also explains the unique difficulties challenges and limitations of broadband wireless This book illustrates how to plan and run networks and indicates which specialized services should be secured You ll learn how to plan a successful profitable broadband wireless network in a short amount of time Advances in User Authentication Dipankar Dasgupta,Arunava Roy,Abhijit

Nag,2017-08-22 This book is dedicated to advances in the field of user authentication The book covers detailed description of the authentication process as well as types of authentication modalities along with their several features authentication factors It discusses the use of these modalities in a time varying operating environment including factors such as devices media and surrounding conditions like light noise etc The book is divided into several parts that cover descriptions of several biometric and non biometric authentication modalities single factor and multi factor authentication systems mainly adaptive negative authentication system etc Adaptive strategy ensures the incorporation of the existing environmental conditions on the selection of authentication factors and provides significant diversity in the selection process The contents of this book will prove useful to practitioners researchers and students The book is suited to be used a text in advanced graduate courses on User Authentication Modalities It can also be used as a textbook for professional development and certification coursework for practicing engineers and computer scientists United States Army Aviation Digest ,1980 **High Performance**

Networking Ramon Puigjaner,2013-06-05 The communication of information is a crucial point in the development of our future way of life We are living more and more in an information society Perhaps the more obvious applications are those devoted to distributed cooperative multimedia systems In both industry and academia people are involved in such projects HPN 95 is an international forum where both communities can find a place for dialogues and interchanges The conference is targeted to the new mechanisms protocols services and architectures derived from the need of emerging applications as well as from the requirements of new communication environments This workshop belongs to the series started in 1987 in Aachen Germany followed by Liege Belgium in 1988 Berlin Germany in 1991 Liege Belgium again in 1992 and Grenoble France in 1994 HPN 95 is the sixth event of the series sponsored by IFIP WG 6 4 and will be held at the Arxiduc Lluís Salvador building on the campus of the University of the Balearic Islands in Palma de Mallorca Spain from September 13 to 15 **Methane**

Demonstration Plant Operation Manual David W. Roberts,David J. Hills,1982 **Manual on Air Traffic Management System Requirements** International Civil Aviation Organization,2008 **Networked Data Acquisition Systems (Daq**

96) - Proceedings Of The Second International Data Acquisition Workshop Shuhei Ajimura, Masaharu Nomachi, 1997-07-15 This workshop followed the First International Conference which was hosted by Fermilab on 26-28 October 1994. That conference discussed the switch type event builder. Much intensive R D work ensued from it showing the importance of 1 data flow control and 2 high speed memory access on network adapters/drivers. Those two themes are involved in many networked data acquisition systems. Therefore Networked Data Acquisition Systems was selected as the theme of DAQ 96. It includes a wide variety of data acquisition system presentations from present and near future experiments at high energy and nuclear physics laboratories. *InfoWorld*, 1992-08-10. InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies and projects.

Aldus PageMaker User Manual Aldus Corporation, 1993. Provides layout for single or multi page documents integrating text and graphics on screen. Produces typeset quality camera ready artwork with LaserWriter or LaserWriter Plus. Features include hyphenation, kerning, WYSIWYG capability, interactive facing pages, file import function, contents and index generation, automatic font substitution and Microsoft Mail integration. *Standards, Guidelines, and Examples on System and Software Requirements Engineering* Merlin Dorfman, Richard H. Thayer, 1990.

Design Concepts for Engineers Mark N. Horenstein, 1999. This unique book discusses the principles of engineering design while emphasizing practical engineering skills. It focuses on the design element of engineering as a skill acquired through practice and exposure to real engineering tasks. Discusses the fundamental principles of design by using common everyday design examples as well as case studies and classic engineering examples. It covers an important aspect of engineering design in each chapter with topics chosen from among all engineering disciplines. The book also includes sections which illustrate how an engineer's creative potential is drawn upon during the design process. Other sections demonstrate how a good engineer routinely and instinctively engages in the design process.

Data Communications Gigabit Ethernet Handbook Stephen Saunders, 1998. This comprehensive handbook delivers the answers to all your gigabit Ethernet questions direct from the leading industry experts on this high speed technology. And it's edited by Stephen Saunders, the award winning executive editor of Data Communications, the world's premier networking technology publication. Let this handbook show you how to harness the power of gigabit Ethernet and avoid the pitfalls. Network managers, network architects and consultants can all benefit from this straightforward assessment of today's hottest LAN technology.

Manual of garrison artillery 1887. [Continued as] Garrison artillery drill [afterw.] training. [With] Amendments War office, 1887. *The Software Encyclopedia 2001*, 2001.

Automatic Telephones: an Introductory Treatise Dealing with the Fundamental Principles F. A. Ellson, 1924.

The Flow and Level Handbook, Seventeenth IEEE Real-Time Systems Symposium, 1996. Encompassing both computer science and engineering aspects of real time systems, the 31 papers cover scheduling, experimental systems and applications, formal methods, synchronization models and tools, communications, databases, timing analysis, resource allocation.

and system implementation Among the specific topics are optimizing interprocess communications for embedded systems analyzing cache related preemption delay in fixed priority preemptive scheduling exploiting data semantics to schedule transactions with temporal constraints queuing theory message transmission with timing constraints in ring networks and approximate reachability analysis of timed automata No subject index Annotation copyrighted by Book News Inc Portland OR

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