

# Direct Thermal Barcode Printer

□M/N:OCBP-007□

## 1.Features:

- | High quality double-walled clamshell design
- | 32-bit RISC CPU
- | 8MB SDRAM,4MB Flash
- | Head-up sensor
- | 203 dpi resolution
- | 102mm(4''')/s high printing speed
- | 108mm printing width
- | 20-112mm (0.78"-4.4'')adjustable media width

## 2.Parameters:

| Parameter                 |                                                                                                                                                                                                                                                               |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resolution                | 8 dots/mm(203DPI)                                                                                                                                                                                                                                             |
| Printing method           | Direct Thermal                                                                                                                                                                                                                                                |
| Max.print speed           | 102 mm (4'')/S                                                                                                                                                                                                                                                |
| Max.print width           | 108 mm (4.25'')                                                                                                                                                                                                                                               |
| Max.print length          | 2286 mm (90'')                                                                                                                                                                                                                                                |
| Media type                | Continuous, gap, black mark, fan-fold and punched hole                                                                                                                                                                                                        |
| Media width               | 20-112mm (0.78"-4.4'')                                                                                                                                                                                                                                        |
| Media thickness           | 0.06~0.16mm((2.36~6.3mil)                                                                                                                                                                                                                                     |
| Label length              | 10~2,286mm(0.4'''~90''')                                                                                                                                                                                                                                      |
| Label roll capacity       | 127 mm (5'') OD (outside wound)                                                                                                                                                                                                                               |
| Enclosure                 | Double-walled plastic                                                                                                                                                                                                                                         |
| Physical dimension        | 240 mm[W]× 211 mm[H]× 166 mm [D]                                                                                                                                                                                                                              |
| Weight                    | 2.15kg                                                                                                                                                                                                                                                        |
| Processor                 | 32-bit RISC CPU                                                                                                                                                                                                                                               |
| Memory                    | 4MB Flash Memory, 8MB SDRAM, SD card reader for Flash memory expansion, up to 4 GB                                                                                                                                                                            |
| Interface                 | USB 2.0                                                                                                                                                                                                                                                       |
| Internal fonts            | 8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.                                                                                                                                                                                   |
| Barcode                   | 1D bar code[Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8,EAN-13,EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST<br>2D bar code[PDF-417, Maxicode, DataMatrix, QR code |
| Font and barcode rotation | 0°[90°][180°][270°                                                                                                                                                                                                                                            |
| Environment condition     | Operation: 5 ~ 40°C, 25 ~ 85% non-condensing, Storage: -40 ~ 60°C, 10 ~ 90% non-condensing                                                                                                                                                                    |

## 3.Pictures:



Features



All-round show



Application Area



Parameter

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| Resolution          | 1 dots/mm(20DPI)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| Printing method     | Direct Thermal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| Max print speed     | 100 mm (4")/20s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| Max print width     | 108 mm (4.25")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| Max print length    | 2286 mm (90")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| Media type          | Continuous, gap, notch mark, fan-fold and punched hole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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| Media width         | 20-112mm (0.79"-4.4")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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| Media thickness     | 0.05-0.16mm (0.002"-0.006")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| Label length        | 10-2286mm (4"-90")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| Label roll capacity | 127 mm (5") OD (includes w.reels)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| Printed image       | Circle or other graphic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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| Physical dimension  | 240 mm (L) x 110 mm (W) x 108 mm (D)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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| Weight              | 2.1kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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| Processor           | 32-bit RISC CPU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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| Memory              | 4MB Flash Memory, 8MB SDRAM, SD card reader for Flash memory expansion, 32-MB DRAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| Interface           | USB 2.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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| Internal ports      | 8-pin numeric keypad ports, Windows 95 ports are downloadable from software                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| Barcode             | 1D bar code: Code 39, Code 93, Code 128, UCC, Code 128 subsets A, B, C, GS1, GS1-128, GS1-136, GS1-138, UPCA, UPEC, GS1-E, GS1-F and UPCA (2D); signs add-on, 1D, 2D, 3D, 4D, 5D, 6D, 7D, 8D, 9D, 10D, 11D, 12D, 13D, 14D, 15D, 16D, 17D, 18D, 19D, 20D, 21D, 22D, 23D, 24D, 25D, 26D, 27D, 28D, 29D, 30D, 31D, 32D, 33D, 34D, 35D, 36D, 37D, 38D, 39D, 40D, 41D, 42D, 43D, 44D, 45D, 46D, 47D, 48D, 49D, 50D, 51D, 52D, 53D, 54D, 55D, 56D, 57D, 58D, 59D, 60D, 61D, 62D, 63D, 64D, 65D, 66D, 67D, 68D, 69D, 70D, 71D, 72D, 73D, 74D, 75D, 76D, 77D, 78D, 79D, 80D, 81D, 82D, 83D, 84D, 85D, 86D, 87D, 88D, 89D, 90D, 91D, 92D, 93D, 94D, 95D, 96D, 97D, 98D, 99D, 100D, 101D, 102D, 103D, 104D, 105D, 106D, 107D, 108D, 109D, 110D, 111D, 112D, 113D, 114D, 115D, 116D, 117D, 118D, 119D, 120D, 121D, 122D, 123D, 124D, 125D, 126D, 127D, 128D, 129D, 130D, 131D, 132D, 133D, 134D, 135D, 136D, 137D, 138D, 139D, 140D, 141D, 142D, 143D, 144D, 145D, 146D, 147D, 148D, 149D, 150D, 151D, 152D, 153D, 154D, 155D, 156D, 157D, 158D, 159D, 160D, 161D, 162D, 163D, 164D, 165D, 166D, 167D, 168D, 169D, 170D, 171D, 172D, 173D, 174D, 175D, 176D, 177D, 178D, 179D, 180D, 181D, 182D, 183D, 184D, 185D, 186D, 187D, 188D, 189D, 190D, 191D, 192D, 193D, 194D, 195D, 196D, 197D, 198D, 199D, 200D, 201D, 202D, 203D, 204D, 205D, 206D, 207D, 208D, 209D, 210D, 211D, 212D, 213D, 214D, 215D, 216D, 217D, 218D, 219D, 220D, 221D, 222D, 223D, 224D, 225D, 226D, 227D, 228D, 229D, 230D, 231D, 232D, 233D, 234D, 235D, 236D, 237D, 238D, 239D, 240D, 241D, 242D, 243D, 244D, 245D, 246D, 247D, 248D, 249D, 250D, 251D, 252D, 253D, 254D, 255D, 256D, 257D, 258D, 259D, 260D, 261D, 262D, 263D, 264D, 265D, 266D, 267D, 268D, 269D, 270D, 271D, 272D, 273D, 274D, 275D, 276D, 277D, 278D, 279D, 280D, 281D, 282D, 283D, 284D, 285D, 286D, 287D, 288D, 289D, 290D, 291D, 292D, 293D, 294D, 295D, 296D, 297D, 298D, 299D, 300D, 301D, 302D, 303D, 304D, 305D, 306D, 307D, 308D, 309D, 310D, 311D, 312D, 313D, 314D, 315D, 316D, 317D, 318D, 319D, 320D, 321D, 322D, 323D, 324D, 325D, 326D, 327D, 328D, 329D, 330D, 331D, 332D, 333D, 334D, 335D, 336D, 337D, 338D, 339D, 340D, 341D, 342D, 343D, 344D, 345D, 346D, 347D, 348D, 349D, 350D, 351D, 352D, 353D, 354D, 355D, 356D, 357D, 358D, 359D, 360D, 361D, 362D, 363D, 364D, 365D, 366D, 367D, 368D, 369D, 370D, 371D, 372D, 373D, 374D, 375D, 376D, 377D, 378D, 379D, 380D, 381D, 382D, 383D, 384D, 385D, 386D, 387D, 388D, 389D, 390D, 391D, 392D, 393D, 394D, 395D, 396D, 397D, 398D, 399D, 400D, 401D, 402D, 403D, 404D, 405D, 406D, 407D, 408D, 409D, 410D, 411D, 412D, 413D, 414D, 415D, 416D, 417D, 418D, 419D, 420D, 421D, 422D, 423D, 424D, 425D, 426D, 427D, 428D, 429D, 430D, 431D, 432D, 433D, 434D, 435D, 436D, 437D, 438D, 439D, 440D, 441D, 442D, 443D, 444D, 445D, 446D, 447D, 448D, 449D, 450D, 451D, 452D, 453D, 454D, 455D, 456D, 457D, 458D, 459D, 460D, 461D, 462D, 463D, 464D, 465D, 466D, 467D, 468D, 469D, 470D, 471D, 472D, 473D, 474D, 475D, 476D, 477D, 478D, 479D, 480D, 481D, 482D, 483D, 484D, 485D, 486D, 487D, 488D, 489D, 490D, 491D, 492D, 493D, 494D, 495D, 496D, 497D, 498D, 499D, 500D, 501D, 502D, 503D, 504D, 505D, 506D, 507D, 508D, 509D, 510D, 511D, 512D, 513D, 514D, 515D, 516D, 517D, 518D, 519D, 520D, 521D, 522D, 523D, 524D, 525D, 526D, 527D, 528D, 529D, 530D, 531D, 532D, 533D, 534D, 535D, 536D, 537D, 538D, 539D, 540D, 541D, 542D, 543D, 544D, 545D, 546D, 547D, 548D, 549D, 550D, 551D, 552D, 553D, 554D, 555D, 556D, 557D, 558D, 559D, 560D, 561D, 562D, 563D, 564D, 565D, 566D, 567D, 568D, 569D, 570D, 571D, 572D, 573D, 574D, 575D, 576D, 577D, 578D, 579D, 580D, 581D, 582D, 583D, 584D, 585D, 586D, 587D, 588D, 589D, 590D, 591D, 592D, 593D, 594D, 595D, 596D, 597D, 598D, 599D, 600D, 601D, 602D, 603D, 604D, 605D, 606D, 607D, 608D, 609D, 610D, 611D, 612D, 613D, 614D, 615D, 616D, 617D, 618D, 619D, 620D, 621D, 622D, 623D, 624D, 625D, 626D, 627D, 628D, 629D, 630D, 631D, 632D, 633D, 634D, 635D, 636D, 637D, 638D, 639D, 640D, 641D, 642D, 643D, 644D, 645D, 646D, 647D, 648D, 649D, 650D, 651D, 652D, 653D, 654D, 655D, 656D, 657D, 658D, 659D, 660D, 661D, 662D, 663D, 664D, 665D, 666D, 667D, 668D, 669D, 670D, 671D, 672D, 673D, 674D, 675D, 676D, 677D, 678D, 679D, 680D, 681D, 682D, 683D, 684D, 685D, 686D, 687D, 688D, 689D, 690D, 691D, 692D, 693D, 694D, 695D, 696D, 697D, 698D, 699D, 700D, 701D, 702D, 703D, 704D, 705D, 706D, 707D, 708D, 709D, 710D, 711D, 712D, 713D, 714D, 715D, 716D, 717D, 718D, 719D, 720D, 721D, 722D, 723D, 724D, 725D, 726D, 727D, 728D, 729D, 730D, 731D, 732D, 733D, 734D, 735D, 736D, 737D, 738D, 739D, 740D, 741D, 742D, 743D, 744D, 745D, 746D, 747D, 748D, 749D, 750D, 751D, 752D, 753D, 754D, 755D, 756D, 757D, 758D, 759D, 760D, 761D, 762D, 763D, 764D, 765D, 766D, 767D, 768D, 769D, 770D, 771D, 772D, 773D, 774D, 775D, 776D, 777D, 778D, 779D, 780D, 781D, 782D, 783D, 784D, 785D, 786D, 787D, 788D, 789D, 790D, 791D, 792D, 793D, 794D, 795D, 796D, 797D, 798D, 799D, 800D, 801D, 802D, 803D, 804D, 805D, 806D, 807D, 808D, 809D, 810D, 811D, 812D, 813D, 814D, 815D, 816D, 817D, 818D, 819D, 820D, 821D, 822D, 823D, 824D, 825D, 826D, 827D, 828D, 829D, 830D, 831D, 832D, 833D, 834D, 835D, 836D, 837D, 838D, 839D, 840D, 841D, 842D, 843D, 844D, 845D, 846D, 847D, 848D, 849D, 850D, 851D, 852D, 853D, 854D, 855D, 856D, 857D, 858D, 859D, 860D, 861D, 862D, 863D, 864D, 865D, 866D, 867D, 868D, 869D, 870D, 871D, 872D, 873D, 874D, 875D, 876D, 877D, 878D, 879D, 880D, 881D, 882D, 883D, 884D, 885D, 886D, 887D, 888D, 889D, 890D, 891D, 892D, 893D, 894D, 895D, 896D, 897D, 898D, 899D, 900D, 901D, 902D, 903D, 904D, 905D, 906D, 907D, 908D, 909D, 910D, 911D, 912D, 913D, 914D, 915D, 916D, 917D, 918D, 919D, 920D, 921D, 922D, 923D, 924D, 925D, 926D, 927D, 928D, 929D, 930D, 931D, 932D, 933D, 934D, 935D, 936D, 937D, 938D, 939D, 940D, 941D, 942D, 943D, 944D, 945D, 946D, 947D, 948D, 949D, 950D, 951D, 952D, 953D, 954D, 955D, 956D, 957D, 958D, 959D, 960D, 961D, 962D, 963D, 964D, 965D, 966D, 967D, 968D, 969D, 970D, 971D, 972D, 973D, 974D, 975D, 976D, 977D, 978D, 979D, 980D, 981D, 982D, 983D, 984D, 985D, 986D, 987D, 988D, 989D, 990D, 991D, 992D, 993D, 994D, 995D, 996D, 997D, 998D, 999D, 1000D, 1001D, 1002D, 1003D, 1004D, 1005D, 1006D, 1007D, 1008D, 1009D, 1010D, 1011D, 1012D, 1013D, 1014D, 1015D, 1016D, 1017D, 1018D, 1019D, 1020D, 1021D, 1022D, 1023D, 1024D, 1025D, 1026D, 1027D, 1028D, 1029D, 1030D, 1031D, 1032D, 1033D, 1034D, 1035D, 1036D, 1037D, 1038D, 1039D, 1040D, 1041D, 1042D, 1043D, 1044D, 1045D, 1046D, 1047D, 1048D, 1049D, 1050D, 1051D, 1052D, 1053D, 1054D, 1055D, 1056D, 1057D, 1058D, 1059D, 1060D, 1061D, 1062D, 1063D, 1064D, 1065D, 1066D, 1067D, 1068D, 1069D, 1070D, 1071D, 1072D, 1073D, 1074D, 1075D, 1076D, 1077D, 1078D, 1079D, 1080D, 1081D, 1082D, 1083D, 1084D, 1085D, 1086D, 1087D, 1088D, 1089D, 1090D, 1091D, 1092D, 1093D, 1094D, 1095D, 1096D, 1097D, 1098D, 1099D, 1100D, 1101D, 1102D, 1103D, 1104D, 1105D, 1106D, 1107D, 1108D, 1109D, 1110D, 1111D, 1112D, 1113D, 1114D, 1115D, 1116D, 1117D, 1118D, 1119D, 1120D, 1121D, 1122D, 1123D, 1124D, 1125D, 1126D, 1127D, 1128D, 1129D, 1130D, 1131D, 1132D, 1133D, 1134D, 1135D, 1136D, 1137D, 1138D, 1139D, 1140D, 1141D, 1142D, 1143D, 1144D, 1145D, 1146D, 1147D, 1148D, 1149D, 1150D, 1151D, 1152D, 1153D, 1154D, 1155D, 1156D, 1157D, 1158D, 1159D, 1160D, 1161D, 1162D, 1163D, 1164D, 1165D, 1166D, 1167D, 1168D, 1169D, 1170D, 1171D, 1172D, 1173D, 1174D, 1175D, 1176D, 1177D, 1178D, 1179D, 1180D, 1181D, 1182D, 1183D, 1184D, 1185D, 1186D, 1187D, 1188D, 1189D, 1190D, 1191D, 1192D, 1193D, 1194D, 1195D, 1196D, 1197D, 1198D, 1199D, 1200D, 1201D, 1202D, 1203D, 1204D, 1205D, 1206D, 1207D, 1208D, 1209D, 1210D, 1211D, 1212D, 1213D, 1214D, 1215D, 1216D, 1217D, 1218D, 1219D, 1220D, 1221D, 1222D, 1223D, 1224D, 1225D, 1226D, 1227D, 1228D, 1229D, 1230D, 1231D, 1232D, 1233D, 1234D, 1235D, 1236D, 1237D, 1238D, 1239D, 1240D, 1241D, 1242D, 1243D, 1244D, 1245D, 1246D, 1247D, 1248D, 1249D, 1250D, 1251D, 1252D, 1253D, 1254D, 1255D, 1256D, 1257D, 1258D, 1259D, 1260D, 1261D, 1262D, 1263D, 1264D, 1265D, 1266D, 1267D, 1268D, 1269D, 1270D, 1271D, 1272D, 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1416D, 1417D, 1418D, 1419D, 1420D, 1421D, 1422D, 1423D, 1424D, 1425D, 1426D, 1427D, 1428D, 1429D, 1430D, 1431D, 1432D, 1433D, 1434D, 1435D, 1436D, 1437D, 1438D, 1439D, 1440D, 1441D, 1442D, 1443D, 1444D, 1445D, 1446D, 1447D, 1448D, 1449D, 1450D, 1451D, 1452D, 1453D, 1454D, 1455D, 1456D, 1457D, 1458D, 1459D, 1460D, 1461D, 1462D, 1463D, 1464D, 1465D, 1466D, 1467D, 1468D, 1469D, 1470D, 1471D, 1472D, 1473D, 1474D, 1475D, 1476D, 1477D, 1478D, 1479D, 1480D, 1481D, 1482D, 1483D, 1484D, 1485D, 1486D, 1487D, 1488D, 1489D, 1490D, 1491D, 1492D, 1493D, 1494D, 1495D, 1496D, 1497D, 1498D, 1499D, 1500D, 1501D, 1502D, 1503D, 1504D, 1505D, 1506D, 1507D, 1508D, 1509D, 1510D, 1511D, 1512D, 1513D, 1514D, 1515D, 1516D, 1517D, 1518D, 1519D, 1520D, 1521D, 1522D, 1523D, 1524D, 1525D, 1526D, 1527D, 1528D, 1529D, 1530D, 1531D, 1532D, 1533D, 1534D, 1535D, 1536D, 1537D, 1538D, 1539D, 1540D, 1541D, 1542D, 1543D, 1544D, 1545D, 1546D, 1547D, 1548D, 1549D, 1550D, 1551D, 1552D, 1553D, 1554D, 1555D, 1556D, 1557D, 1558D, 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✓ Indicator information has been verified online by TÜV on 2012.7.15

We make strictly IQC, IPQC and OQC inspection per industrial standard. All the products must pass 24-48 hours aging test before shipment. Some designated models can have as long as 24 months warranty.

Publication information has been verified against the EIC on 2012.7.1.9

## Customers Reference

A circular diagram with a central yellow sphere labeled "SUCCESS". Surrounding this sphere are eight colored arrows pointing clockwise, each pointing to a factor of success. Starting from the top and moving clockwise, the factors are: Reliability Quality (blue arrow), Competitive price (purple arrow), Good Performance (red arrow), Authoritative Assessed (black arrow), Flexible Cooperation (orange arrow), Best Service (green arrow), Excellent Team (light green arrow), and Fast response (red arrow).

"Integrity based, Strive for excellence, Win-win cooperation". We would like establish stable and reliable partnerships with customers all over the world. OEMCOM is welcome.



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#### **4.FAQ:**

##### **1). MOQ policy**

No MOQ limitation for the standard products, but the unit price is different, bigger quantity better price. For customized production, you can discuss the MOQ with our sales representative directly.

##### **2). Sample Availability & Policy**

After customers confirmed the specification, we are very glad to provide samples for testing and qualification.

All samples should be paid before shipment, the samples price is a higher than mass order. When the mass order placed, we can return you the samples cost, or send you more piece products with the shipments.

You can buy the samples from us directly using t/t, western union, or paypal. And you can also buy it on our online store at aliexpress:[http://www.aliexpress.com/store/403448?tracelog=minisite\\_CI](http://www.aliexpress.com/store/403448?tracelog=minisite_CI).

##### **3). Warranty**

OCOM is dedicated to providing most cost-effective products and services with reliable quality that will meet customers'satisfaction;

We was qualified by global fortune 500 company, and we have the top 1 level trade assurance which 100% protect your money and lead time.

Our warranty of the products is about 12+1 months from the shipment normally, some designated models can have as long as 24 months warranty;

Any product within 30 days of delivery failure occurs shall be deemed invalid delivery (DOA). DOA products will give priority to the replacement, and shipped by courier.

For mass order, we would like to supply some spare parts with shipment for local quickly repair. And after that, you can returned failure parts for rework and analysis.

##### **4). Payment Terms**

For mass order, you can pay us by using T/T, LC, Western Union, Escrow or others. About samples order, T/T, Western Union, Escrow,Paypal are acceptable.Escrow Service is powered by Alipay.com. Currently,you can pay using Moneybookers, Visa, MasterCard and bank transfer. You can also pay with select debit cards including Maestro, Solo, Carte Bleue, PostePay, CartaSi, 4B and Euro6000.

#### **5.Company Information:**

OCOM Technologies Ltd. is the main supplier and manufacturer of POS and Auto-ID related products with TUV verified. OCOM is serving the fortune 500 company, and have the top 1% level trade assurance guarantee by alibaba.

OCOM's products portfolio covers Thermal Printer, Barcode Printer, Dot Matrix Printer, Barcode Scanner, POS Terminal, Magnetic Card Reader, Date terminal, and other POS Peripherals products(Cash Drawer,Customer Display,POS Monitor, POS keyboard,Money counter,Electronical Scale,Thermal Paper ), which are widely used for retailing, restaurant, bank, lottery, transportation, logistic, and other applications. We have CE, FCC and other required certifications.

OCOM's mission is to be the compelling choice for our partners, and our three basic belief are "Integrity based, Strive for excellence, Win-win cooperation". We would like establish stable and reliable partnerships with customers all over the world. OEM/ODM is welcome.

**6.Contact:**

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