



DhonaadhiTM
Hitec Innovations

SIMPLE

SAFE

SECURE



A PROFESSIONAL NON-DUPLICIT PRINTER

Orphicard offers you total flexibility, with unique upgrades that instantly enable Duplex printing and built in Ethernet connectivity. This desktop printer is perfect and easy for printing dual sided ID cards at affordable rate for ID issuance across enterprises, education & events.

Built in Ethernet Connectivity





ID and access-control cards
Corporate & Healthcare
Student & Retail
Local government IDs
Travel Smart cards
Gaming & Entertainment
Membership cards
Loyalty & Financial cards

VERSATILE

Versatile solution for both batch printing and single card requirements. With easy to install upgrades, it has the capability to print and encode a wide variety of cards.

VISUAL SECURITY

The user has the option to print a transparent Watermark Security over the printed card image. When used with cards, one area of the watermark is highlighted for distance visibility. A choice of 4 fixed watermark security patterns are selectable from the printer driver.

VERIFIABLE ENCODING

The printer can be enhanced with in-line card encoding options. It makes it very easy to encode cards.

GENERAL FEATURES

Built in Watermark Security (4 Fixed Patterns) ■ Cleaning Kit & Cleaning Roller ■ Color Dye Sublimation
Edge to edge Printing ■ 100 card feeder and 30 card stacker ■ Hand-feed capability ■ Clear, intuitive 2-line display
Rewritable Technology ■ ICC color enhanced prints

PRINTING PERFORMANCES

Color (YMCKO) : 35 seconds each side, 102 cards per hour ■ Monochrome Resin Black dye film : 7 secs

INTERFACES

USB rev1.1 (USB 2.0 compatible) ■ Optional Ethernet upgrade ■ External power supply 100-240V 50-60Hz autoranging
Sheltered office environment 50° F to 80° F (10° C to 30° C)

RIBBONS DETAILS

YMCKO 5 panel - 300 images Part Number OR300YMCKO (Both side color) ■ YMCKOK 6 panel - 250 images Part Number OR250YMCKOK (Color on front, black on back) ■ Black with Overlay - 600 images Part number OR600KO
Monochrome Resin -1000 images Part number OR1000K-Black ■ Monochrome White -1000 images Part number OR1000K-White
Monochrome Blue -1000 images Part number OR1000K-Blue ■ Monochrome Red -1000 images Part number OR1000K-Red
Monochrome Gold -1000 images Part number OR1000K-Gold ■ Monochrome Silver -1000 images Part number OR1000K-Silver

CARD MANAGEMENT AND SPECIFICATIONS

Feeder Capacity - 100 Cards feed hopper ■ Output Capacity - 30 Cards output stacker
Card Thickness - 0.51mm to 1.02mm (20 mil to 40 mil) ■ Cards Types - CR80 and CR79 ISO PVC blank, HiCo Magnetic stripe, smart cards, self-adhesive, rewritable and HoLo Patch Cards ■ Card Dimensions - ISO Standard CR80 - 85.6mm X 54mm or 3.375" X 2.125" ■ CR79 - 83.9mm X 51mm or 3.303" X 2.051" ■ SIZE : (HxWxD): 233mm x 453mm x 206 mm ■ WEIGHT: 5.5 Kg(12 lbs)

OPTIONAL FEATURES

Ethernet upgrade kit ■ Magnetic Stripe Encoding ■ Smart Card Encoding

SOFTWARE

Windows 2000 Professional (SP4) ■ Windows XP ■ Windows Vista ■ Windows 7 (32/64 bit compatible)
Windows Server 2003 R2 SP2 ■ Windows 2008 (32/64 bit compatible) ■ Mac OS X