

CM200

INTERNET OF JET PRINTER



CYKLOP
INTERNATIONAL

CYKLOP GmbH
Industriestraße 133
50996 Köln
Deutschland
info@cyklop.com

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TECHNICAL SPECIFICATIONS

Plug and print with HP45 ink cartridge (Hewlett Packard TIJ2.5 inkjet technology)
Dimensions (L x W x H): 214 x 76 x 101.50mm / 8.42 x 2.99 x 3.99 inches
Weight: 930g (excluding cartridge)
Power Supply: AC 100V-240V, 50/60Hz, 1.4A. Maximum power consumption: 48W
Anti-shock mounting mechanism for printer protection
Strong and small skid – plate design
Throw Distance: up to 6mm

STANDARD FEATURES

Remote control by LAN, Wifi, Hotspot use web browser or Mobile Application
Free template design and running Standalone
AUX I/O port for external sensor, encoder and alarm kit connection
Nozzle switching, warm mode and self-cleaning capabilities to extend cartridge lifetime
Free memory up to 4GB for storage template and database
Password protection (administrator, operator, viewer, add new user)
Automatic recognition of inks (aqueous or solvent) and application of appropriate printing parameters
Cartridge slot design for easier take in and take out with 2 heads 1 inch stitching
Hot-swap: Circuit protection for quick cartridge changeover
Real time report to control devices
Menu languages: English, Chinese, Vietnamese
Printable character: Windows true fonts
Unlimited message line and characters
Maximum length of template up to 1.5m
Printability: Alphanumeric, logos, date/time, expiry date, Julian date, shift code, counter/lot box code, multiple types of variable 2D barcodes, image and database
Print Online Data with Camera system, Barcode Scanner, Database Server
Resolutions: Max 600x600dpi
Print speed: Max 70m/min @ 300x300dpi
Up to 5 levels of optical density

INK SOLUTIONS

Solvent ink for multi surface printing
Water based general purpose ink for printing on porous material

OPERATING TEMPERATURE AND WARRANTY

Operating temperature between 5°C and 50°C
12-month limited warranty