

IQL3 59-D Thin Clients

High Level Dual Core Thin Client



4K
DISPLAY
Support



Front View



Rear View

Key Features

- Windows® 10 IoT Enterprise 64 bit (LTSC)
- Intel® Celeron™ Dual core SoC
- Built-in Intel UHD 600 Graphics
- Memory: 4GB /8GB DDR4, 2400 MHz
- Storage: 64GB / 128GB
- Dual Display: HDMI and VGA
- Total 6 USB ports including three USB 3.1 and one Type C port
- Wi-Fi + Bluetooth (optional)
- Built-in Gigabit Ethernet networking with full duplex capability
- VESA mounting bracket included
- Kensington Security Slot
- Fusion Universal Device Manager Professional included

The ultra-compact and lightweight, IQL3-D series is a flexible and entry-level thin client designed to support excellent multimedia capabilities.

Incorporating a superior build quality, the IQL3-D series advanced features dual displays includes a 4K, four USB3.1 ports, two USB2.0 ports and a powerful Intel® Celeron™ dual core System-on-a Chip (SoC), with a DDR4 memory controller.

An environmentally friendly device, the IQL3-D series efficient external power supply combined with a fan-less design, ensures a low power consumption and virtually silent operation.

Featuring an impressive three-year warranty backed by a comprehensive worldwide support network, the IQL3-D series also includes a VESA mounting bracket and supports Fusion Universal Device Manager (FUDM) Professional software which comes as standard.

The IQL3-D series represents an unbeatable combination of affordability, quality, performance and service.



IQL3 59-D Thin Clients

High Level Dual Core Thin Client



Technical specification

Operating System

- Windows® 10 IoT Enterprise 64 bit (LTSC)

Processor

- Intel® Celeron™ Dual Core SoC, up to 2.60 GHz
- 4MB shared L2 Cache
- Built-in Intel UHD 600 Graphics

Memory and Storage

- 2 x DDR4, 2400 MHz, SO-DIMM: 4GB / 8GB
 - On board eMMC: 64GB / SATA 2.5" SSD: 128GB
- Refer Ordering Number(s) * for Actual Memory and Flash size

Display Support

- HDMI: 3840 x 2160 @ 30Hz
- VGA: 1920 x 1080 @ 60Hz

Rear Panel

- 1 x DC In
- 1 x HDMI
- 1 x VGA
- 2 x USB 2.0
- 1 x RJ45

Front Panel

- Power Button
- 3 x USB 3.1
- 1 x USB 3.1 Type-C
- 1 x Combo Audio (Line Out and Mic)

Included Accessories

- VESA Mount (75 x75 or 100x100 mm)

Optional

- Wi-Fi + Bluetooth Combo

External Power Adapter

- Worldwide auto-sensing 100-240 V AC
- DC output: 19V /3.42A, 65 W

Networking

- Auto-sensing 10/100/1000 Mbps Gigabit LAN
- Wake-On LAN

Operating Environment

- Operating Temperature: 0 to 40°C
- Storage Temperature: -20 to 60°C
- Humidity: 20% to 80% maximum, non-condensing

Physical Characteristics

Dimension (W x D x H)

- 118 x 132 x 56.4 (in mm)
- Weight: 0.64 Kg

Regulatory Compliance - Safety and EMC:

- CE, FCC and BIS

Energy and Environment:

- RoHS, WEEE

Warranty

- Three years limited warranty

Software features

- Internet Explorer 11
- RDP Client 10.6
- Windows Media Player 12
- .Net Framework 4.7
- Embedded Boot Experience
- DirectX 12
- Citrix Workspace
- Citrix HDX Media Engine
- VMware Horizon Client
- Amazon Workspace Client
- Remote Desktop Client (WVD)
- Windows Connection Launcher (WCL)
- Thin Client Applets
- UWF Application to Manage Write Filter
- RD Hotkey Keyboard filter
- Cedar (Remote Imaging)
- Windows Imager (USB imaging solution for IT)

Server OS Compatibility/Support

- Citrix Virtual Apps and Desktop 2006,2009,2012 and later
- Windows Server 2012,2016,2019 and later
- VMware Horizon View Connection Server 8.0 (2006), 8.1(2012) and later
- Amazon AWS
- Microsoft Azure

Setup and Configuration

- Boot from local flash
- Windows 10 User Interface Language: US English (Default)
- Optional add-ons: French, German, Spanish, Dutch, Japanese, Chinese Simplified, Korean
- Keyboard Language support: US English Standard (Default) and other languages supported

Remote Management Tools

- Fusion Universal Device Manager (FUDM) Professional
- Microsoft SCCM 2012 R2 compatible

Security Features

- Windows UEFI Secure Boot
- Windows Firewall
- Windows Defender
- BitLocker Drive Encryption
- 802.1x
- AppLocker
- Shell Launcher
- Unified Write Filter
- RAM Drive Manager
- Auto Logon Manager
- USB Security Manager
- Performance Controller
- Client /Asset Information

Ordering Number (s)

IQL3 59 – D F12R8 ----- 64GB Flash / 4 GB RAM

IQL3 59 – D F13R9 -----120GB or 128GB Flash / 8 GB RAM

Contact Us

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