

IQL3 50 Thin Clients

High Level Quad Core Thin Client



4K
DISPLAY
Support



Front View



Rear View

Key Features

- Windows® 10 IoT Enterprise 64 bit (LTSC)
- Intel® Celeron™ Quad 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 series is a flexible and entry-level thin client designed to support excellent multimedia capabilities.

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

An environmentally friendly device, the IQL3 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 series also includes a VESA mounting bracket and supports Fusion Universal Device Manager (FUDM) Professional software which comes as standard.

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



IQL3 50 Thin Clients

High Level Quad Core Thin Client



Technical specification

Operating System

- Windows® 10 IoT Enterprise 64 bit (LTSB)

Processor

- Intel® Celeron™ Quad Core SoC, up to 2.40 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, 65W

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 10.2
- 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
- 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 50 - F12R8 -----64GB Flash / 4 GB RAM

IQL3 50 - F13R9 -----120GB or 128GB Flash / 8 GB RAM

Contact Us

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