

IQL2 50 Thin Client

Entry-Level Dual Core Thin Client



Front View



Rear View

The ultra-compact and lightweight, IQL2 series is a flexible and entry-level thin client designed to support excellent multimedia capabilities. Incorporating a superior build quality, the IQL2 series advanced features includes 4K dual displays, four USB3.0 ports and a powerful Intel® Apollo Lake Celeron™ N3350 Dual core System-on-a Chip (SoC), with a DDR3 memory controller.

An environmentally-friendly device, the IQL2 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 IQL2 series also includes a VESA mounting bracket and supports Fusion Universal Device Manager (UDM) Professional software which comes as standard.

The IQL2 series represents an unbeatable combination of affordability, quality, performance and service.

Key Features

- Windows® 10 IoT Enterprise 64 bit
- Intel® Apollo Lake Celeron™ N3350 Dual core SoC for a rich multimedia and graphics experience
- Built-in Intel HD 500 Series Graphics
- RAM: DDR3L 1600 MHz through 2 x SO-DIMM slot
- Flash: Onboard 32GB eMMC
- Built-in WiFi+Bluetooth (Optional)¹
- Built-in Gigabit Ethernet networking with full duplex capability
- Dual digital display output (mDP and HDMI) with 4K resolution support.
- Fusion Universal Device Manager Professional included
- Kensington Lock
- VESA mounting bracket included



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Technical specification

Operating System

- Windows® 10 IoT Enterprise 64 bit

Processor

- Intel® Apollo Lake Celeron™ N3350 upto 2.4 GHz Dual Core SoC
- 2MB shared L2 Cache
- Built-in Intel HD 500 Series Graphics Processor

System Memory

- RAM : 4 GB upgradable upto 8 GB (with two SODIMM Slot)
- Flash: 32 GB (Flash with higher capacities are available through M.2 slot)

Display Support

- Dual digital display outputs with automatic setting of resolution and refresh rate
- Display Resolution (Max):
 - mDP: 4096 x 2160 @60Hz (4K resolutions)
 - HDMI: 3840 x 2160 @30Hz (4K resolutions)

Rear Panel

- 1 x DC in connector
- 2 x Gigabit RJ45 Port
- 1 x HDMI Port (HDMI 1.4)
- 1 x mDP Port

Front Panel

- Power Button
- 3 x USB 3.1 Gen1 Ports
- 1x USB 3.0 Type-C Port
- 1 x Combo Audio (Line out and MIC)

Optional

- Intel Dual Band Wireless-AC 3165 Wi-Fi/Bluetooth 4.2 combo adapter¹
- HDMI to DVI-D Cable
- HDMI to VGA Dongle

External Power Adapter

- Worldwide auto-sensing 100-240 V AC
- DC output 19V / 3.42A

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

Included Accessories

- VESA Dock (100x100 or 75x75 mounting holes)

Physical Characteristics

- Dimension (W x D x H): 117x128x33 mm
- Weight : 0.45 kg

Regulatory Compliance

Safety and EMC:

- CE, FCC and BIS

Energy and Environment:

- RoHS

Warranty

- Three years limited warranty

Software Support

- Internet Explorer 11
- RDP Client 10
- Windows Media Player 12
- Citrix Receiver 4.6
- VMware Horizon View 4.3
- Microsoft Silverlight 5.1
- Windows Connection Manager 2.0.0.5
- Adobe Flash Player 21
- .Net Framework 4.5
- Direct X 12.0
- Lync VDI 2013
- Win VNC 1.2.0.4
- Fabulatech USB Redirection 5.2
- HTML /MHTML Support
- Embedded Boot Experience

Server OS Compatibility/Support

- Citrix XenApp 5 and later
- Citrix XenDesktop 3 and later
- Citrix Presentation Server 4.0 and later
- Windows Server 2003
- Windows Server 2008r2 Terminal Services
- Windows 2012 Server Remote Desktop services
- VMware Horizon View Virtual Desktop Infrastructure

Setup and Configuration

- Boot from local flash
- Windows 10 User Interface Language: US English (Default),
- Optional add-ons: French, German, Spanish, Italian, Dutch, Turkish, Japanese
- Keyboard Language support: US English Standard (Default) and 40 other languages supported

Remote Management Tools

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

Security Features

- Auto Logon Manager
- 802.1X
- Unified Write Filter
- Microsoft Firewall
- Windows Defender
- USB Security Manager
- BitLocker Drive Encryption
- AppLocker

Note:

¹ Available for selected countries only

Part Numbers

Model No: IQL2 50 - F11R8 ----32GB Flash / 4 GB RAM

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