

# Intel I350F2BLK network card Internal Ethernet 1000 Mbit/s

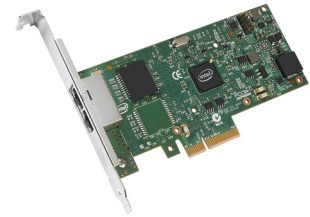
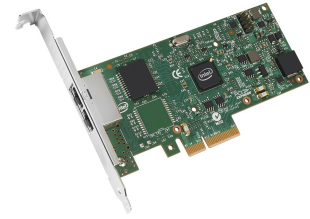
**Brand :** Intel

**Product code:** I350F2BLK

**Product name :** I350F2BLK

Ethernet Server Adapter I350-F2

Intel I350F2BLK. Internal. Connectivity technology: Wired, Host interface: PCI Express, Interface: Ethernet. Maximum data transfer rate: 1000 Mbit/s. Product colour: Green



Ports & interfaces		Other features	
Connectivity technology *	Wired	PCI-SIG® SR-IOV Capable	✓
Host interface *	PCI Express	On-chip QoS and Traffic Management	✓
Interface *	Ethernet	Intel Flexible Port Partitioning	✓
Ethernet LAN (RJ-45) ports	2	Speed & slot width	5.0 GT/s, x4 Lane
PCI version	2.1	Low halogen options available	✗
PCI Card form factor	Full-height (low-profile)	Intelligent Offloads	✓
		iWARP/RDMA	✗
		Fiber Channel over Ethernet	✗
		Intel Ethernet Power Management	✓
		Intel Virtualization Technology for Connectivity (VT-c)	✓
		Interface type	PCIe v2.1 (5.0 GT/s)
		Storage Over Ethernet	iSCSI, NFS
		Launch date	Q4'11
		Network interface card cable medium	Fiber
		Network interface card type	Server
		Product brief URL	<a href="http://www.intel.com/content/www/us/en/ethernet-controllers/ethernet-i350-server-adapter-brief.html">http://www.intel.com/content/www/us/en/ethernet-controllers/ethernet-i350-server-adapter-brief.html</a>
		Product type	Network Interface Card
		Status	Launched
		Thermal Design Power (TDP)	5.5 W
		Last change	63903513
		Processor family	Gigabit Ethernet Adapters (up to 2.5GbE)-Gigabit Ethernet Adapters (up to 2.5GbE)
		Ethernet adapter ARK ID	59064
		Export Control Classification Number (ECCN)	5A991
		Commodity Classification Automated Tracking System (CCATS)	NA
		Controller type	Intel I350
		Cabling type	MMF 50um up to 550m; MMF 62.5um up to 275m
		Bracket height	Low-Profile (LP) / Full-Height (FH)
		Product family	Intel Gigabit server adapter
		Product series	Intel® I350
Network			
Maximum data transfer rate *	1000 Mbit/s		
Networking standards *	IEEE 802.3, IEEE 802.3u		
Ethernet LAN	✓		
Ethernet LAN data rates	10,100,1000 Mbit/s		
Fiber mode structure	Multi-mode		
Maximum operating distance	550 m		
LAN controller	Intel® I350		
Design			
Product colour	Green		
Internal *	✓		
System requirements			
Compatible operating systems	Windows Server 2016, Windows Server 2012 R2, Windows Server 2012, Windows 10, Windows 8, Windows Server 2008 R2, Windows 7, Windows Server 2008, Windows Vista, Windows Server 2003 R2, Windows Server 2003, Windows XP Professional, Linux Stable Kernel version 3.x, 2.6.x, Red Hat Enterprise Linux 5, 6, SUSE Linux Enterprise Server 10, 11, FreeBSD 9, VMware ESX/ESXi		
Logistics data			
Harmonized System (HS) code	85176990		
Other features			
Cable type	MMF 50um up to 550m; MMF 62.5um up to 275m		
Market segment	Server		
Networking features	Gigabit Ethernet		

### Other features

Intel® Virtualization Technology (Intel® VT)	VT-c
Thermal power	5.5 W
Intel Virtual Machine Device Queues (VMDq)	✓



0675901099899



675901099899



5032037041386



0735858224543



735858224543

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.