

## Network Card Options



Open Standards



Performance

Inventec mezzanine card options offer high speed performance and interface flexibility.

**OCN NIC Card:** With a variety of network choices ranging from 1G to 10G optical or baseT Ethernet ports, providing standard OCN or OCN like PCIE connectivity, Inventec OCN NIC card series cater to suitable demands of different applications.



Model Name	NIC-I599-10GD	NIC-I599-10GS	NIC-I540-10GDC	NIC-I350-1GDC
Type	OCN like NIC Mezzanine Card	OCN like NIC Mezzanine Card	OCN like NIC Mezzanine Card	OCN like NIC Mezzanine Card
Description	Inventec NIC-I599 Dual Port 10G SFP+ Network Card	Inventec NIC-I599 Singal Port 10G SFP+ Network Card	Inventec NIC-I540 Dual Port 10G baseT Network Card	Inventec NIC-I350 Dual Port 10G baseT Network Card
Connector	Dual 10G SFP+	Single 10G SFP+	Dual 10G baseT	Dual 1G baseT
Interface	PCIe Gen2 x8	PCIe Gen2 x8	PCIe Gen2 x8	PCIe Gen2 x4
Controller	Intel 82599-ES	Intel 82599-EN	Intel X540	Intel I350
Speed	10GbE	10GbE	10GbE	1GbE
Port Count	2	1	2	2
Features	PXE (Preboot eXecution Environment)	PXE (Preboot eXecution Environment)	PXE (Preboot eXecution Environment)	PXE (Preboot eXecution Environment)
WOL Support	No	No	YES (Dual ports)	YES (Dual ports)
Management	NCSI (Network Controller Sideband Interface)	NCSI (Network Controller Sideband Interface)	NCSI (Network Controller Sideband Interface)	NCSI (Network Controller Sideband Interface)
Size	68 (W)x 110.7 (D) mm	68 (W)x 110.7 (D) mm	68 (W)x 111 (D) mm	68 (W)x 111 (D) mm

Inventec Corporation (TAO)  
 No.88, Dazhi Rd., Taoyuan Dist.,  
 Taoyuan City 33068, Taiwan  
 Tel: 886-3-390-0000  
 Fax: 886-3-376-2370  
 Email: TAOproductsupport@inventec.com



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#### ABOUT INVENTEC

Inventec Enterprise Business Group (EBG) was established in 1988 and has been focusing on the design and manufacturing of server systems. Inventec EBG is the key server system supplier of the global branding clients.

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Model Name	NIC-I599-10GD-OCF	NIC-I599-10GS-OCF	NIC-B810-10GD-OCF	NIC-B811-10GS-OCF
Type	Standard OCP NIC Mezzanine Card	Standard OCP NIC Mezzanine Card	Standard OCP NIC Mezzanine Card	Standard OCP NIC Mezzanine Card
Description	Inventec NIC-I599 Dual Port 10G SFP+ OCP Network Card	Inventec NIC-I599 Singal Port 10G SFP+ OCP Network Card	Inventec NIC-B810 Dual Port 10G SFP+ OCP Network Card	Inventec NIC-B811 Singal Port 10G SFP+ OCP Network Card
Connector	Dual 10G SFP+	Single 10G SFP+	Dual 10G SFP+	Single 10G SFP+
Interface	PCIe Gen2x8	PCIe Gen2x8	PCIe Gen2x8	PCIe Gen2x4
Controller	Intel 82599-ES	Intel 82599-EN	Broadcom 57810	Broadcom 57811
Speed	10G	10G	10G	10G
Port Count	2	1	2	1
Features	PXE (Preboot eXecution Environment)	PXE (Preboot eXecution Environment)	PXE (Preboot eXecution Environment)	PXE (Preboot eXecution Environment)
WOL Support	No	No	No	No
Management	No	No	No	No
Size	68 (W)x 110.7 (D) mm	68 (W)x 110.7 (D) mm	68 (W)x 110.7 (D) mm	68 (W)x 110.7 (D) mm