

## Intel Skylake-U/Kaby Lake-U -ST610W Series

▶ Intel® Skylake-U / Kaby Lake-U CPU, i3 / i5 / i7 Celeron SoC, LEX Computer-on-module,  
DDR4 Memory, LVDS, VGA, HDMI, 2 x GbE, 4 x PCIe, 7 x USB, 4 x COM

Specification:

ST610W	
DDR4 SO-DIMM, max up to 32GB	HD Audio with Amplifier
VGA, HDMI, LVDS 24 bit / 2CH	9~36V DC-Input
Resister Touch Screen Controller	5V, 12V DC-Output
2 x Intel GbE i210 LAN	LPC
2 x USB 3.0, 5 x USB 2.0	Watch Dog Timer 0-255 second
4 x COM RS232 / 422 / 485 Auto	Dimension: 110 x 88 mm
4 x PCIe	Operation Temp.: -20°C~70°C
2 x SATA	Operation Humidity: 5~95%, non-condensing
8 x DI / 8 x DO	



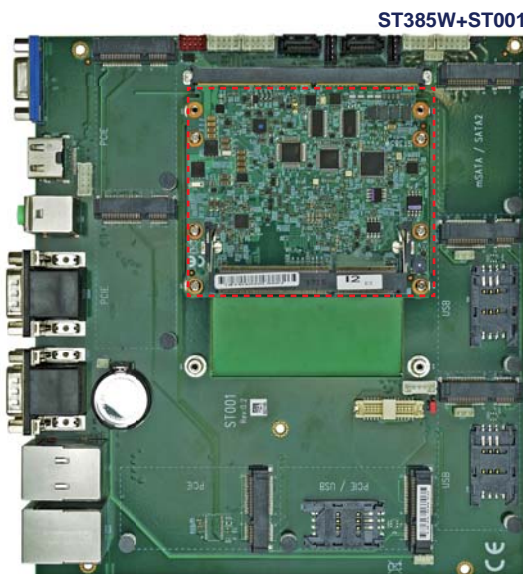
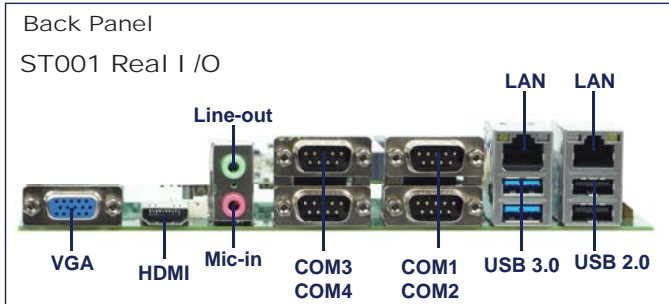
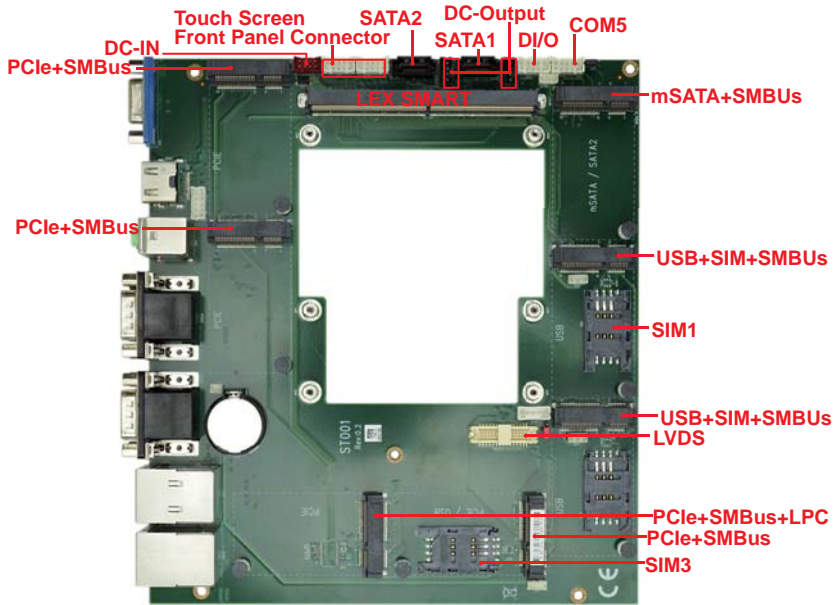
## Intel Bay Trail-ST385W Series

▶ Intel® Bay Trail-I E3825 / E3845 CPU, LEX Computer-on-module,  
DDR3L Memory, LVDS, VGA, HDMI, 2 x GbE, 2 x PCIe, 8 x USB, 4 x COM

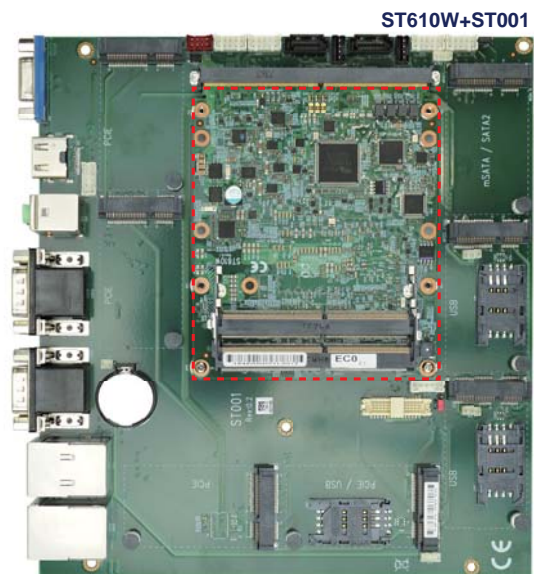
Specification:

ST385W	
DDR3L SO-DIMM, max up to 8GB	HD Audio with Amplifier
VGA, HDMI or LVDS 24 bit / 2CH	9~36V DC-Input
Resister Touch Screen Controller	5V, 12V DC-Output
2 x Intel GbE i210 LAN	LPC
1 x USB 3.0, 7 x USB 2.0	Watch Dog Timer 0-255 second
4 x COM RS232 / 422 / 485 Auto	Dimension: 82 x 88 mm
2 x PCIe	Operation Temp.: -40°C~75°C
2 x SATA	Operation Humidity: 5~95%, non-condensing
8 x DI / 8 x DO	

# ST001-Evaluation board



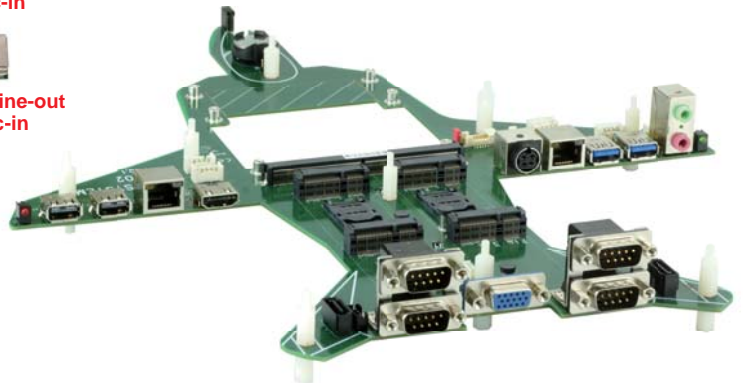
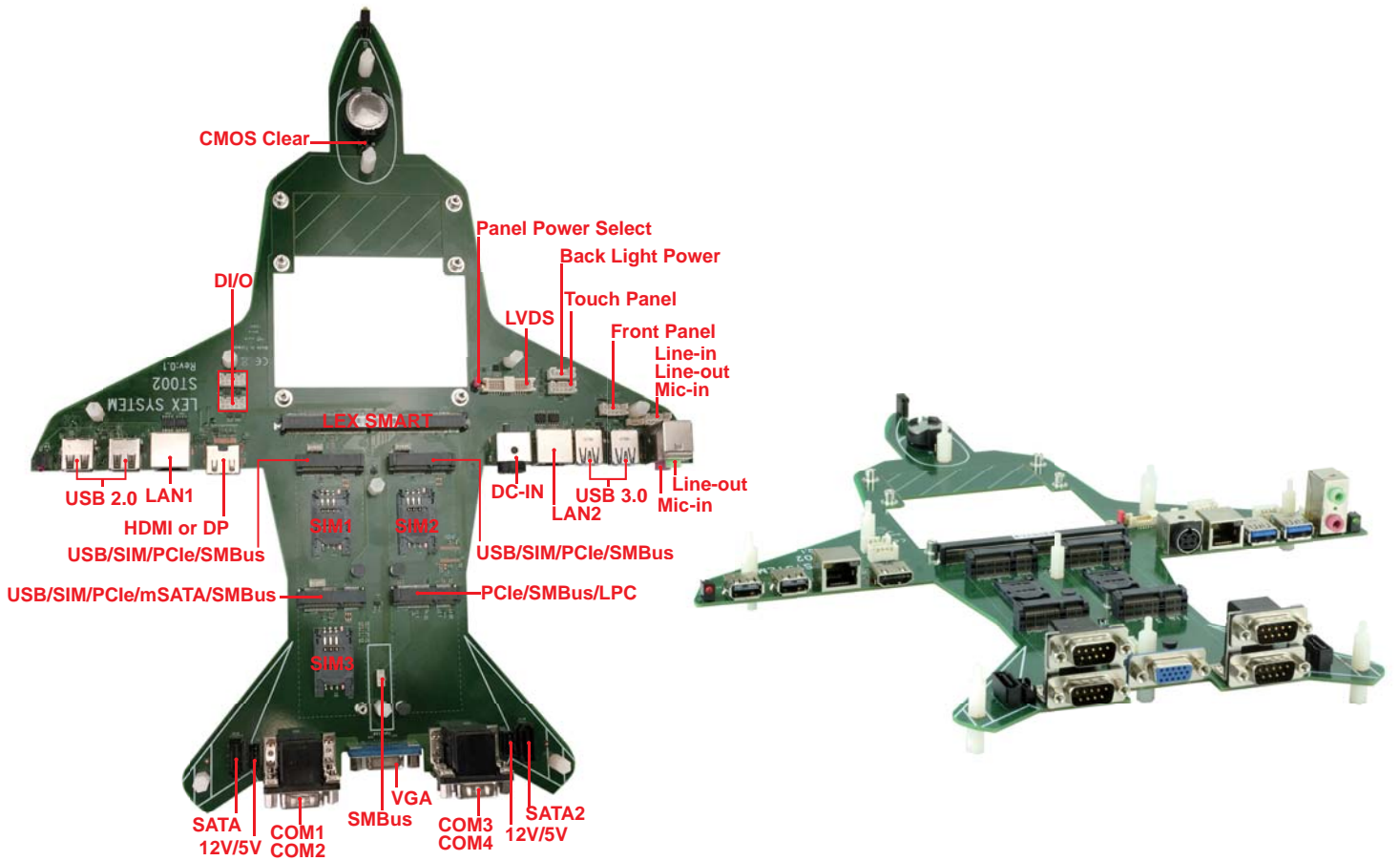
► Evaluation carrier board for ST385W



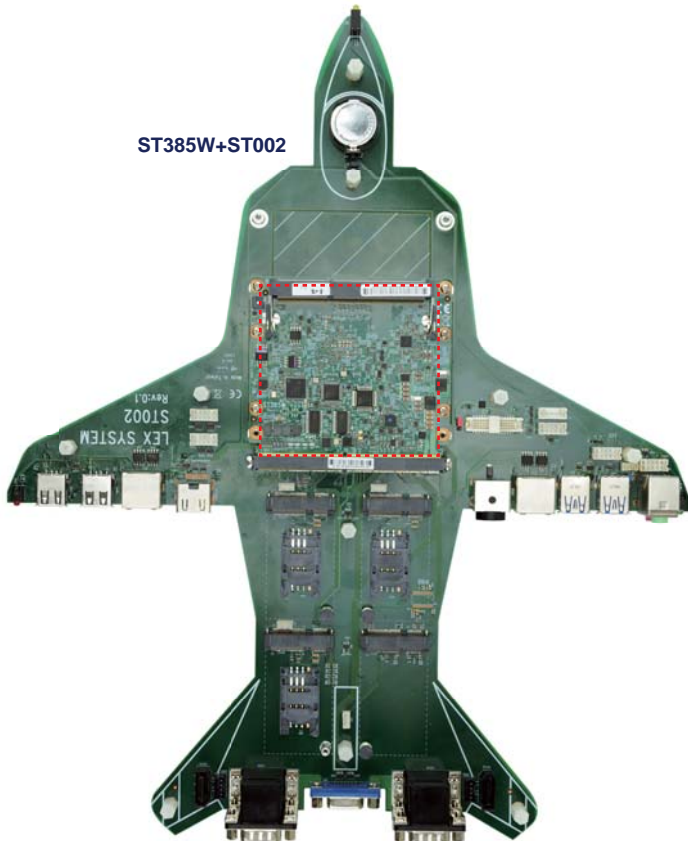
► Evaluation carrier board for ST610W



# ST002-Evaluation board



ST385W+ST002



► Evaluation carrier board for ST385W

ST610W+ST002



► Evaluation carrier board for ST610W