

Calibración			
Especificaciones del dispositivo	Especificaciones de cúbit	Especificaciones de periferia	JSON
Última actualización: Mar 28, 2024 16:20 (UTC) Información			
Propiedad		Promedio	Mediana
T1 (μs) Información		39.761	38.050
T2 (μs) Información		37.081	41.894
Fidelidad (RB) (%) Información		99.763	99.912
Fidelidad de lectura (%) Información		87.687	89.200
Fidelidad de puerta ECR (%) Información		93.728	95.503

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{
  "braketSchemaHeader": {
    "name": "braket.device_schema.standardized_gate_model_qpu_device_properties",
    "version": "1"
  },
  "oneQubitProperties": {
    "0": {
      "T1": {
        "value": 23.528310169259633,
        "unit": "uS"
      },
      "T2": {
        "value": 25.68162461741015,
        "unit": "uS"
      },
      "oneQubitFidelity": [
        {
          "fidelityType": {
            "name": "RANDOMIZED_BENCHMARKING"
          },
          "fidelity": 0.9991164208549018
        }
      ]
    }
  }
}
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    },  
    {  
      "fidelityType": {  
        "name": "READOUT"  
      },  
      "fidelity": 0.9155  
    }  
  ]  
},  
"1": {  
  "T1": {  
    "value": 51.326663196227635,  
    "unit": "uS"  
  },  
  "T2": {  
    "value": 60.42160732429529,  
    "unit": "uS"  
  },  
  "oneQubitFidelity": [  
    {  
      "fidelityType": {  
        "name": "RANDOMIZED_BENCHMARKING"  
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      "fidelity": 0.9969185194299333  
    },  
    {  
      "fidelityType": {  
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      },  
      "fidelity": 0.784  
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  ]  
}
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]
},
"2": {
  "T1": {
    "value": 65.92265946249186,
    "unit": "uS"
  },
  "T2": {
    "value": 50.225951863896405,
    "unit": "uS"
  },
  "oneQubitFidelity": [
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      "fidelityType": {
        "name": "RANDOMIZED_BENCHMARKING"
      },
      "fidelity": 0.9978003471766221
    },
    {
      "fidelityType": {
        "name": "READOUT"
      },
      "fidelity": 0.8545
    }
  ]
},
"3": {
  "T1": {
    "value": 33.95076810047931,
    "unit": "uS"
  },
  },
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"T2": {
  "value": 51.587930786556065,
  "unit": "uS"
},
"oneQubitFidelity": [
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    "fidelityType": {
      "name": "RANDOMIZED_BENCHMARKING"
    },
    "fidelity": 0.9997892668843393
  },
  {
    "fidelityType": {
      "name": "READOUT"
    },
    "fidelity": 0.8919999999999999
  }
]
},
"4": {
  "T1": {
    "value": 52.451830319753064,
    "unit": "uS"
  },
  "T2": {
    "value": 17.070933518780187,
    "unit": "uS"
  },
  "oneQubitFidelity": [
    {
      "fidelityType": {
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    "name": "RANDOMIZED_BENCHMARKING"
  },
  "fidelity": 0.9993764574487639
},
{
  "fidelityType": {
    "name": "READOUT"
  },
  "fidelity": 0.862
}
]
},
"5": {
  "T1": {
    "value": 28.09621199187519,
    "unit": "uS"
  },
  "T2": {
    "value": 41.89435022668463,
    "unit": "uS"
  },
  "oneQubitFidelity": [
    {
      "fidelityType": {
        "name": "RANDOMIZED_BENCHMARKING"
      },
      "fidelity": 0.9996143634619448
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    {
      "fidelityType": {
        "name": "READOUT"
      }
    }
  ]
}
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    },
    "fidelity": 0.9219999999999999
  }
]
},
"6": {
  "T1": {
    "value": 24.765878281114112,
    "unit": "uS"
  },
  "T2": {
    "value": 17.769249772765345,
    "unit": "uS"
  },
  "oneQubitFidelity": [
    {
      "fidelityType": {
        "name": "RANDOMIZED_BENCHMARKING"
      },
      "fidelity": 0.9989370974568933
    },
    {
      "fidelityType": {
        "name": "READOUT"
      },
      "fidelity": 0.9159999999999999
    }
  ]
},
"7": {
  "T1": {
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"value": 38.04958385288701,
"unit": "uS"
},
"T2": {
"value": 31.994800428818785,
"unit": "uS"
},
"oneQubitFidelity": [
{
"fidelityType": {
"name": "RANDOMIZED_BENCHMARKING"
},
"fidelity": 0.9894839397644248
},
{
"fidelityType": {
"name": "READOUT"
},
"fidelity": 0.869
}
]
},
"twoQubitProperties": {
"0-1": {
"twoQubitGateFidelity": [
{
"direction": {
"control": 0,
"target": 1
},

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"gateName": "ecr",
"fidelity": 0.9006674193098866,
"fidelityType": {
  "name": "RANDOMIZED_BENCHMARKING"
}
}
]
},
"0-7": {
  "twoQubitGateFidelity": [
    {
      "direction": {
        "control": 0,
        "target": 7
      },
      "gateName": "ecr",
      "fidelity": 0.9550315492539381,
      "fidelityType": {
        "name": "RANDOMIZED_BENCHMARKING"
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    }
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},
"1-2": {
  "twoQubitGateFidelity": [
    {
      "direction": {
        "control": 1,
        "target": 2
      },
      "gateName": "ecr",
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"fidelity": 0.9349561796618384,  
  "fidelityType": {  
    "name": "RANDOMIZED_BENCHMARKING"  
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}  
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"2-3": {  
  "twoQubitGateFidelity": [  
    {  
      "direction": {  
        "control": 2,  
        "target": 3  
      },  
      "gateName": "ecr",  
      "fidelity": 0.9288653281648992,  
      "fidelityType": {  
        "name": "RANDOMIZED_BENCHMARKING"  
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},  
"4-3": {  
  "twoQubitGateFidelity": [  
    {  
      "direction": {  
        "control": 4,  
        "target": 3  
      },  
      "gateName": "ecr",  
      "fidelity": 0.9569991982852489,
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    "fidelityType": {
      "name": "RANDOMIZED_BENCHMARKING"
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  }
]
},
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"4-5": {
  "twoQubitGateFidelity": [
    {
      "direction": {
        "control": 4,
        "target": 5
      },
      "gateName": "ecr",
      "fidelity": 0.9721796786884791,
      "fidelityType": {
        "name": "RANDOMIZED_BENCHMARKING"
      }
    }
  ]
},
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"6-5": {
  "twoQubitGateFidelity": [
    {
      "direction": {
        "control": 6,
        "target": 5
      },
      "gateName": "ecr",
      "fidelity": 0.9677500295409573,
      "fidelityType": {
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    "name": "RANDOMIZED_BENCHMARKING"
  }
}
]
},
"7-6": {
  "twoQubitGateFidelity": [
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      "direction": {
        "control": 7,
        "target": 6
      },
      "gateName": "ecr",
      "fidelity": 0.8817984073185006,
      "fidelityType": {
        "name": "RANDOMIZED_BENCHMARKING"
      }
    }
  ]
}
}
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