

## HỢP ĐỒNG MUA BÁN

Số hợp đồng: CONTRACT-691ec40111ff6906de81ae35  
Ngày: 20/11/2025

Bên mua: Nguyen Trong Thu (sdt: 0932097654) - thunt.intern@ihouzz.com  
Bên bán: Le Minh Tuan - tuan@demo.com  
Số tiền: 700000  
Hãng xe: Panasonic  
Tin bán: pin 12/11  
Chi tiết tin: pin 12/11 pin 12/11 pin 12/11 pin 12/11

ĐIỀU KHOẢN VÀ ĐIỀU KIỆN:  
Không có điều khoản.

Xác nhận ký:

Bên mua (ký điện tử): Nguyen Trong Thu  
Ngày ký: 14:32:27 20/11/2025

Mã chứng thực chữ ký: 3234f3065c03e9cae876fd296b057c889097d4ca2ee2f0710f8f643fdb003a29

## Tổng quan dữ liệu hợp đồng (debug):

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{
  "_id": "691ec40111ff6906de81ae43",
  "contract_no": "CONTRACT-691ec40111ff6906de81ae35",
  "status": "signed",
  "document_url": "about:blank",
  "terms_and_conditions": "",
  "signatures": [
    "3234f3065c03e9cae876fd296b057c889097d4ca2ee2f0710f8f643fdb003a29"
  ],
  "notes": "Auto-created on payment 691ec3e011ff6906de81ae2a\nSignature confirmed by thunt.intern@ihouzz.com method=typed-consent at 2025-11-20T07:32:27.267Z",
  "audit_events": [
    {
      "event": "created",
      "by": "system",
      "at": "2025-11-20T07:32:17.830Z",
      "meta": {
        "source": "createContact"
      }
    },
    {
      "_id": "691ec40111ff6906de81ae44"
    },
    {
      "event": "signature_confirmed",
      "by": "thunt.intern@ihouzz.com",
      "at": "2025-11-20T07:32:27.267Z",
      "meta": {
        "method": "typed-consent",
        "signature_hash": "3234f3065c03e9cae876fd296b057c889097d4ca2ee2f0710f8f643fdb003a29"
      }
    },
    {
      "_id": "691ec40b11ff6906de81ae89"
    }
  ],
  "createdAt": "2025-11-20T07:32:17.834Z",
  "updatedAt": "2025-11-20T07:32:27.327Z",
  "signed_at": "2025-11-20T07:32:27.267Z",
  "transaction_id": {
    "_id": "691ec40111ff6906de81ae35",
    "listing_id": {
      "_id": "691435ca0e6108cce34f23e3",
      "seller_id": "690c46a50f44feb0e690357",
      "brand_id": {
        "_id": "690c571d79e30b6fbbe50126",
        "name": "Panasonic"
      }
    },
    "title": "pin 12/11",
    "description": "pin 12/11 pin 12/11 pin 12/11 pin 12/11",
    "price": 700000,
    "status": "sold",
    "payment_status": "completed",
    "condition": "like_new",
    "is_verified": false,
    "is_featured": false,
    "category": "battery",
    "images": [
      "https://res.cloudinary.com/dfibid2nb/image/upload/v1762932146/cfjse5mnxtg909ku5u1d.jpg",
      "https://res.cloudinary.com/dfibid2nb/image/upload/v1762932147/qj5hrnhnu786qivr95cj.jpg",
      "https://res.cloudinary.com/dfibid2nb/image/upload/v1762932148/fjnzlkulvcszkc4rct6z.png",
      "https://res.cloudinary.com/dfibid2nb/image/upload/v1762932149/ppmehrw3jicpa5bswfyu.jpg"
    ],
    "location": "263 Lũy Bán Bích , Phú Nhuận,",
    "createdAt": "2025-11-12T07:22:50.430Z",
    "updatedAt": "2025-11-20T07:32:17.714Z",
    "__v": 0
  },
  "buyer_id": {
    "_id": "690e96e0af65b51426748566",
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"email": "thunt.intern@ihouzz.com",
"name": "Nguyen Trong Thu",
"phone": "0932097654"
},
"seller_id": {
  "_id": "690c46a50f44febc0e690357",
  "name": "Le Minh Tuan",
  "email": "tuan@demo.com"
},
"price": 700000,
"payment_method": "VNPAY",
"payment_reference": "691ec3e011ff6906de81ae2a",
"status": "COMPLETED",
"notes": "Auto-created from VNPay RETURN",
"platform_fee": 14000,
"seller_payout": 686000,
"createdAt": "2025-11-20T07:32:17.012Z",
"updatedAt": "2025-11-20T07:32:17.359Z",
"commission_id": "691ec40111ff6906de81ae3a"
}
}
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